



# OHIO UNIVERSITY

*The 1951 Summer School*



# OHIO UNIVERSITY BULLETIN

*The 1951 Summer School*



ELEVEN-WEEK TERM: JUNE 18-AUGUST 31

EIGHT-WEEK TERM: JUNE 18-AUGUST 11

THREE-WEEK TERM: AUGUST 13-31

ATHENS, OHIO

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# SUMMER SCHOOL CALENDAR

## ACADEMIC

### THE ELEVEN-WEEK TERM

(Only students entering upon the Accelerated Program may register for the Eleven-Week Term.)

June 18	Mon.	Term opens; advising, counseling and registration of students
Aug. 31	Fri.	Eleven-week courses end. Final examination during the last scheduled class meeting

### THE EIGHT-WEEK TERM

June 18	Mon.	Term opens; advising, counseling and registration of students
June 19	Tues.	Classes begin
June 25	Mon.	Last day for registering for the term
June 27	Wed.	Last day for adding course by change order
June 30	Sat.	Last day for students in eight-week term to file application for graduation on August 11 or August 31
July 2	Mon.	Last day for graduate student under thesis plan to be approved for admission to candidacy for degree
July 3	Tues.	Last day for graduate student to take comprehensive examination on major course work
July 4	Wed.	Holiday
July 7	Sat.	Last day for partial refund of fees to students who withdraw
July 14	Sat.	Last day to withdraw from class with "W" Last day for nonthesis graduate student to take general comprehensive written examination on the broad areas and background of his major field, unless otherwise indicated by major department
July 21	Sat.	Last day for graduate student under nonthesis plan to submit scholarly paper, unless an earlier date is set by major department
July 30	Mon.	Registration for three-week term by students enrolled in eight-week term
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Aug. 4	Sat.	Last day to obtain change order to withdraw from a course
Aug. 4	Sat.	Last day for graduate student to take oral examination on thesis
Aug. 6	Mon.	Masters' theses due in library and abstracts due in Graduate College office

Aug. 8	Wed.	Candidates' grades due in Registrar's office, 4:00 p.m.
Aug. 10	Fri.	Last day of classes. Final examinations, except for candidates for graduation, during the last scheduled class meeting
Aug. 11	Sat.	Term closes; Commencement

#### THE THREE-WEEK TERM

Aug. 13	Mon.	Term opens; registration for students not in eight-week term in morning; classes begin in afternoon
Aug. 14	Tues.	Last day to register for the term Last day to file application for graduation on August 31
Aug. 18	Sat.	Last day for partial refund of fees to students who withdraw
Aug. 31	Fri.	Three-week courses end. Final examination during the last scheduled class meeting

Some courses may be available which will carry four, five, or six hours credit, depending on the length of time for which a student enrolls. They are primarily in the field of journalism in which a student may do reporting practice on *The Athens Messenger* for a variable amount of credit.

These extended courses will open on the same date as the three-week courses and end on September 7, 14, or 21.

#### SPECIAL EVENTS

June 17-30	Music Clinic-Workshop
June 18-23	High School Publications Workshop
June 18-July 13	Home Furnishing Workshop
June 18-Aug. 11	Shaw Festival and Workshop
June 18-Aug. 11	Speech Correction Workshop
June 20-22	School Lunch Workshop
June 23, 24, 30	Concerts by members of Music Clinic-Workshop
June 25-July 6	Special Painting Classes
June 26-29	Elementary Education Conference
June 27-29	Library Service Conference and Workshop
June 28-29	Ohio Bookmen's Club Exhibit
June 29	Educational Administration Conference
July 1-31	Ohio Valley Oil and Water Color Show
July 6	Special Convocation—Dr. Joseph Lauwerys
July 9-20	Special Painting Classes
July 11	State Department of Education Officials' Conference
July 16-Aug. 10	Creative Cookery and Meal Management Workshop
July 23-Aug. 4	Advanced Photography Workshop
July 30-31	World Affairs Conference
July 30	Special Convocation—Dr. Robert J. Kerner
Aug. 13-31	Driver Education Training Course

## OHIO UNIVERSITY AT ATHENS

Ohio University, pioneer institution of higher learning in the Northwest Territory, with almost a century and a half of history in its background, is a highly-accredited, coeducational, state-supported university located in scenic Southeastern Ohio.

It was founded and conducted during the early years of its existence as a college devoted to the arts and sciences. It remained a liberal arts college throughout the nineteenth century with only gradual expansion and few changes in policy. By the turn of the century, however, a growing need for teachers called for a professional educational program. In 1902, the University was expanded to include a college for the training of teachers. Meanwhile, the general tendency for higher education in many fields had been definitely manifesting itself in increased enrollment and the demand for a broader curriculum. This was particularly noted in the fields of electrical engineering and commerce which had been introduced in the College of Arts as early as 1890 and 1893 without perceptible effect upon the organization of the University.

In the years of constant growth that followed, the University at all times endeavored to keep pace with the growing need, until it became evident that the traditional division into a College of Liberal Arts and a College of Education no longer represented the curricula offered in the University. In the autumn of 1935, the University College was established as an aid to freshmen in making the difficult adjustment from high school to college. Further reorganization has followed in accord with the enlarged offerings until at present the University is composed of seven colleges, five schools, three divisions, and three out-of-town branches.

During the year just past, students were enrolled from all but one of the counties of Ohio, from 32 states, two territories, the District of Columbia, and from 31 foreign countries.

The city of Athens, seat of the University, has a population of 11,603. Neither large nor extremely small, the city exists chiefly because of the University and for its welfare. The relations between its citizens and the members of the university community are, therefore, markedly cordial.

Free from the distractions of a metropolitan center, Athens offers many advantages to the person who desires to pursue university work in an atmosphere of culture and relative quiet.

Like the city, the University is neither large nor small. With an enrollment of approximately 5,000 on-campus students during the regular year, the school is not so large that an individual finds it difficult to establish close social and classroom contacts, nor yet so small that he is deprived of opportunities for a well-rounded program of extracurricular activities.

Athens is conveniently accessible by automobile on U. S. Routes 33 and 50 and State Route 56. The city is served by the New York Central and the Baltimore and Ohio railroads. North and south bus service is provided by the Lake Shore System; east and west service, by the Capital Greyhound Lines.

## THE 1951 SUMMER SCHOOL

The 1951 Summer School, representing for Ohio University the sixtieth consecutive year of summertime study, will consist of an Eleven-Week Term for those in an accelerated program, the usual Eight-Week Term, and a Three-Week Term.

The Eleven-Week Term, for which only students entering upon the R.O.T.C. program will be eligible, will open on Monday, June 18, and close on Friday, August 31.

The Eight-Week Term will open on Monday, June 18, and close with formal graduation exercises on Saturday, August 11.

The Three-Week Term will open on Monday, August 13, and close at the end of the student's last class period on Friday, August 31.

There may be some courses offered which will begin on the same date as the Three-Week Term and be conducted for four, five, or six weeks, depending on the needs of the student. See page 54.

The work of the Summer School is an integral part of the academic year, with every college and department of the University represented in the summer offerings. All courses are given by members of the regular teaching staff or visiting lecturers of outstanding ability, and are equivalent to those offered in the regular year in method, content and credit.

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### *Attention, June High School Graduates!*

Students desiring to start their college training this summer and complete the usual four-year college program in three years, including two summer sessions, may do so under an Accelerated Program which has just been announced by Ohio University.

Included in the offerings in the newly-established Eleven-Week Term, opening on June 18, will be a complete schedule of basic Army and Air Force R.O.T.C. and academic courses for beginning students. Students enrolling in the R.O.T.C. program this summer will be eligible for second lieutenant commissions in June, 1954.

For additional information concerning the Accelerated Program, see page 8.

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The courses offered in the summer terms have been chosen from the broader offerings of the regular year to meet the needs of the following:

1. Teachers and school administrators who wish to complete degree requirements or take specific courses to improve their professional standing and keep abreast of developments in the field of education. Offerings which contribute to advancement in certification by the State Department of Education will be available.
2. High school seniors who desire to begin their college careers at once. A student who has completed fifteen units of acceptable subjects in an accredited high school and is recommended for admission by his high school principal may be admitted to the University, even though he has not been graduated from high school.

3. Veterans who wish to take advantage of Federal aid to begin or continue college work.
4. Entering students, or students enrolled during the regular year, who wish to accelerate their progress toward degrees.
5. Graduate students who find it necessary or desirable to utilize summer periods for study. Such students may complete one fourth of the degree requirements in the Eight-Week Term. By remaining through the Three-Week Term it will be possible to secure three additional hours of credit toward an advanced degree. Of particular interest to masters' candidates is the fact that all requirements for the degree may be fulfilled by students during a number of summer terms.
6. Persons not working for degrees but who want to enroll for specific courses and types of training in the elective studies program.

### THE ACCELERATED PROGRAM

The newly-established accelerated program, which will be of special interest to June high school graduates, has been under consideration by university officials since the declaration of the national emergency. It is designed to gear the University and its facilities into the national effort to speed up the training of young men and women in order to meet greatly enlarged military leadership demands. It places the University on a year-round program for basic R.O.T.C. and the accompanying academic programs.

Freshmen enrolling in the Eleven-Week Term will take a full load of twelve semester hours of work, including basic military science.

The Eleven-Week Term will open on June 18 and continue through August 31, allowing a brief vacation before the opening of the Fall Term. Included in the course offerings which will be available to students just out of high school, without prerequisites, will be work in English, speech, German, French, Spanish, philosophy, mathematics, biology, botany, chemistry, physics, zoology, sociology, economics, government, history, psychology, accounting, theatre laboratory, home economics, engineering drawing, music and secretarial studies.

The minimum requirement for students enrolling in the R.O.T.C. courses will be twelve semester hours of work to meet university and military regulations. Both Army and Air Force R.O.T.C. units will maintain full staffs for teaching the basic courses.

The accelerated program will in no way affect the regular program offered for teachers and other students during the usual eight-week term and the three-week term that follows it.

### OF INTEREST TO TEACHERS

#### (Income Tax Deductions)

The courts have ruled that when summer school attendance is required of a teacher as a condition of reemployment, the cost of such attendance is deductible as a "necessary business expense" in reporting income for Federal income tax purposes.

It is suggested that teachers who feel that they have a legitimate basis for a summer school expense deduction consult a representative of the U. S. Bureau of Internal Revenue concerning the matter.



## CONFERENCES AND WORKSHOPS

### MUSIC CLINIC WORKSHOP

June 17-30

A two-week course in band, chorus, orchestra and composition for boys and girls between the ages of 12 and 19 interested in music, and for the professional stimulation and growth of prospective and in-service music teachers.

The staff will be composed of members of the music faculty of Ohio University as well as other outstanding music educators. Mr. Charles Minelli, director of bands, Kansas State Teachers College, Pittsburg, Kansas, is to be the director of the Clinic Band during the first week; Oakley Pittman, band director, Southern Methodist University, will direct the second week of the Clinic-Workshop. Mr. George Strickling, choral director of Cleveland Heights High School, will direct the Clinic Chorus for both weeks.

String instruction and composition classes have been added to the Music Clinic this year. Konrad J. Scholl, director of music in the public schools of Boone, Iowa, will take charge of the orchestra and string instruction; Dr. Karl Ahrendt, director of the School of Music at Ohio University, will take charge of the Composition Workshop as well as aid in the instruction of the newly-organized String Clinic.

For the music teacher there will be a variety of musical experiences including the opportunity to follow the development of a well-balanced band and chorus, and daily clinic and workshop sessions where all phases of music teaching and everyday problems of music instruction will be discussed by nationally-recognized music education authorities.

A well-planned recreational and health program for the enjoyment and welfare of the members has been developed. Such activities as sports, dances, mixers, plays and lectures on the campus; swimming, hiking, and sight-seeing tours in "Scenic Southeastern Ohio" will be conducted.

Two hours of university credit may be secured by those who register for credit in either the band or chorus clinic. No credit will be allowed to high school students. To obtain graduate credit for the Music Clinic-Workshop a person must be admitted to the Graduate College.

*Fee and Board and Room.* The all-inclusive fee for the two weeks is \$41. This amount includes a laboratory fee of \$13.50, a \$1.50 fee for recreation and health service, and \$26 for room and board in university residence halls. In-service music directors may apply for assistantships which will cover the all-inclusive fee of \$41.

Students and directors are urged to make applications early. Address inquiries to Music Clinic-Workshop, School of Music, Ohio University, Athens, Ohio.

## WORKSHOP ON HIGH SCHOOL PUBLICATIONS

June 18-23

The School of Journalism will conduct a one-week Workshop on High School Publications, beginning Monday, June 18, and continuing through Saturday noon, June 23. The 5½-day session is planned to help high school students and teachers in editing and directing all types of high school publications.

"Workshoppers" in general will be divided into three groups: (1) editors and advisers of yearbooks; (2) editors and advisers of newspapers; and (3) students and teachers interested in the business phases of yearbooks and newspapers. Special attention this year will also be given to the mimeographed publications and to photography.

Yearbook editors and advisers will share ideas and work out projects in design, layout, photography, sketches, copy, lettering, covers, cutlines, and editorial policies. The newspaper group will consider getting and writing news, making assignments, copyreading, proofreading, headline writing, editorial and column writing, makeup, news photography, feature writing, and staff organization. Among the phases to be developed by the business group will be basic bookkeeping, soliciting of advertising, preparing advertising copy, circulation, and general financing.

The workshop will include round-table discussions, shop talks, illustrated lectures, group projects, demonstrations, visits to production plants, displays, and criticisms of individual publications. Specialists in printing, engraving, advertising, mimeographing, business management, and production will assist the workshop staff. Special meetings and conferences, in addition to the regular sessions, will be arranged for the advisers where they may share ideas on administrative and advisory problems.

The Ohio University School of Journalism has recently added to its facilities and is now equipped to demonstrate all phases of high school journalism. The type laboratory, engraving plant, library, photographic laboratory, and specialized classrooms will be available for the workshop program.

A wide range of recreational activities will be provided. Picnics, swimming parties, luncheon meetings, picture shows, games, and contests are being planned under the leadership of the university staff. The University's beautiful new natatorium has been completed, and its modern pool will be available for all types of water sports and recreation.

Kappa Apha Mu, Ohio University's fraternity in pictorial journalism, will conduct its fifth annual contest in high school photographic journalism. Awards will be made to those students whose entries are judged best.

Sigma Delta Chi, men's professional journalism fraternity, and Theta Sigma Phi, women's professional journalism fraternity, will provide guides and aides for the "workshoppers" during their stay on the campus.

*Fee.* A laboratory fee of \$6, payable in advance or upon registration, will be charged for each high school student attending the workshop. No fee will be charged the advisers.

*Board and Room.* Rooms in residence halls will be available—for boys and men advisers in Scott Quadrangle, and for girls and women advisers in Bryan Hall—beginning Sunday afternoon, June 17. Meals will start with breakfast Monday morning, June 18, and continue through luncheon Saturday, June 23. The board and room charge for this period will be \$12.

Requests for reservations should be sent to Prof. L. J. Hortin, Box 240, Athens, Ohio. Checks for fees and board and room are to be made payable to TREASURER OF OHIO UNIVERSITY and will be payable at the beginning of the workshop.

## WORKSHOP IN HOME FURNISHING

June 18-July 13

During the first four weeks of the Eight-Week Term a special Workshop in Home Furnishing and Decoration is planned. Several projects will be undertaken, including the making of slip covers, draperies, lamps and accessories, refinishing of furniture, reupholstering, etc.

Students may enroll for the Workshop for two, three, or four weeks on a non-credit basis, or for two, three, or four semester hours credit.

*Registration fee:* 2 weeks, \$8; 3 weeks, \$12; 4 weeks, \$16. *Laboratory fee:* \$3.

Room and board will be available in university residence halls at the rate of \$3 to \$4 per week for room and \$10 per week for board.

Students who are enrolled for the Eight-Week Term and wish to include this workshop as part of the regular load, will enroll for "Home Economics 230, Workshop in Home Furnishings." In this case, the laboratory fee is assessed, but not the registration fee.

Miss Allyne Bane, director of the Workshop, will be assisted by specialists in the field of Home Decoration.

Details of the course will be sent upon request to Dr. Vivian Roberts, Director, School of Home Economics, Ohio University, Athens, Ohio.

## SHAW FESTIVAL AND WORKSHOP IN SUMMER THEATRE

June 18-August 11

A Shaw Festival, commemorating the life and works of George Bernard Shaw, will be sponsored during the Eight-Week Term by the University Theatre of the School of Dramatic Art and Speech. In cooperation with the university faculty and the townspeople of Athens, the newly-organized Summer Theatre will present four of Shaw's best plays, using the outstanding facilities provided in the University's new Dramatic Art and Speech Building. The Workshop will also include two moving pictures based on Shaw plays, and other special events.

A total of eight credits, graduate or undergraduate, will be available to students on the workshop basis; four in the general area of acting, directing, and house management, and four in stage design and construction, lighting, costuming, and make-up.



*Fee.* In addition to the regular registration fee for the Eight-Week Term there will be a special laboratory fee of \$10 for each workshop and seminar. See schedule on page 44.

Inquiries concerning the Workshop should be addressed to Dr. Claude E. Kantner, Director, School of Dramatic Art and Speech, Ohio University, Athens, Ohio.

## WORKSHOP IN CLINICAL METHODS IN SPEECH CORRECTION

June 18-August 11

A Workshop in Clinical Methods in Speech Correction will be held during the Eight-Week Term in cooperation with the Ohio Society for Crippled Children, the Athens County Society, and other local chapters in certain near-by counties. The special feature of the Workshop will be a speech clinic for children conducted by Miss Elizabeth Miller, Supervisor of Speech Correction in the Youngstown Public Schools. Dr. A. C. LaFollette, of the Ohio University faculty, will direct the Adult University Clinic.

In conjunction with the Workshop, a total of fifteen hours of course work in Speech Correction (see page 53) will be offered by Miss Miller, Dr. LaFollette, and Dr. Kantner. Courses of interest to the regular classroom teacher, to those seeking state certification as Special Teachers in Speech Correction, and to graduate students in Speech Correction will be available.

The course work and the remedial clinics will be closely coordinated, with ample opportunities for students to observe and participate in the program of clinical training. Excellent facilities for the Workshop will be available in Ohio University's new Dramatic Art and Speech Building.

Inquiries concerning the Workshop should be addressed to Dr. Claude E. Kantner, Director, School of Dramatic Art and Speech, Ohio University, Athens, Ohio.

## SCHOOL LUNCH WORKSHOP

June 20-22

This three-day workshop is sponsored by the School of Home Economics and the Center for Educational Service of Ohio University, and the Ohio Department of Education. It will provide an opportunity for school lunch managers, cooks, home economics teachers, and administrators to discuss and exchange ideas related to the school lunch program. Food preservation and storage, menu planning and food preparation, and selection and use of equipment are some of the topics to be emphasized.

*Fees.* The registration fee will be \$2. Rooms and meals in university residence halls will be available for those who wish accommodations. The following guest rates will be charged: room, \$1 per night; breakfast, 35c; luncheon, 50c; and dinner, \$1.

Special announcements and details of the program may be secured by writing Mrs. Rubye Macauley, School of Home Economics, Ohio University, Athens, Ohio.

## SPECIAL PAINTING CLASSES

June 25-July 6

July 9-July 20

Two special painting classes will be held during the 1951 Summer School with instruction by two prominent artists. John Carroll will teach for the first two-week period; Yasuo Kuniyoshi, during the second. Students may enroll for either class or both, with or without academic credit. It is possible also for a student to include the special painting classes as a part of an eight-week summer program. An extremely low fee is being charged for the special classes. Room and board in university residence halls will be available.

*Fee.* An instructional fee of \$15 a credit hour will be charged for each two-week period. Students not applying for credit will be assessed the minimum fee of \$15.

*Board and Room.* Meals and room in university residence halls may be obtained at \$41 for each two-week period.

For application blanks and additional information, write to Dean Earl C. Seigfred, College of Fine Arts, Ohio University, Athens, Ohio.

## CONFERENCE IN ELEMENTARY EDUCATION

June 26-29

The purpose of the fifth annual conference is to provide opportunity for practicing teachers and principals to work on problems in connection with the theme "The Elementary School and Its Community." The Conference will be conducted in a modified workshop manner. Members will have opportunity to present their own practical problems and gain the assistance of others in the solution of their problems. The program will further be sprinkled with speakers whose subjects will be related to the general theme.

There will be a fee of \$6 for the conference. One semester hour of credit will be granted to those qualifying for it. Persons desiring credit and who have not been previously enrolled at Ohio University will need to write to Dr. Frank B. Dilley, Director of Admissions, Ohio University, Athens, Ohio, and make application for admission to the University. A statement of good standing from the college last attended must be submitted before application is complete.

Rooms in Bryan Hall will be available at the charge of \$1 per night for those who wish such accommodations. Meals may be obtained at the following rates: breakfast, 35c; lunch, 50c; and dinner, \$1.

Additional information relative to the program may be secured by writing to Dr. George A. Beauchamp, University Elementary School, Ohio University, Athens, Ohio.

## CONFERENCE AND WORKSHOP ON LIBRARY SERVICE

June 27-29

A Conference and Workshop on Library Service in high schools and elementary schools will be held from Wednesday, June 27, through Friday, June 29. The Conference will feature addresses by experienced librarians

and school authorities, and panel discussions which will afford an opportunity for everyone to exchange opinions and ideas freely.

Among the speakers who will appear on the program and participate in the discussion sessions are Dr. O. E. Hill, Superintendent of Schools, Upper Arlington, Columbus, and Miss Mildred L. Krohn, Librarian, East Technical High School, Cleveland.

*Fee.* There will be a registration fee of \$3 for the Conference. *Board and room.* Meals will be available in university dining halls at guest rates: breakfast, .35c; lunch, .50c; and dinner, \$1. Lodging will be at Bryan Hall at \$1 per night.

## OHIO BOOKMEN'S CLUB EXHIBIT

June 28-29

Representatives of the Ohio Bookmen's Club will be on campus to display textbooks, illustrative materials, and other types of supplies and materials.

## CONFERENCE ON EDUCATIONAL ADMINISTRATION

June 29

The sixth annual conference for school administrators will be held on Friday, June 29. The Conference will center its attention on problems of financing the public schools on local, state and federal levels. Authorities in school administration will be present to participate in the discussions, and to present addresses concerned with school finance.

Rooms in Bryan Hall will be available at a charge of \$1 per night for those who wish overnight accommodations. An informal conference luncheon will be held between sessions of the Conference.

More definite announcement of the program of the Conference will be available and will be sent to anyone interested upon request to F. H. McKelvey, Director, Center for Educational Service, Ohio University, Athens, Ohio.

## OHIO VALLEY OIL AND WATER COLOR SHOW

July 1-31

The 1951 exhibition of the Ohio Valley Oil and Water Color Show, an exhibition held annually at Ohio University, will be on display in the gallery and corridors of the Edwin Watts Chubb Library during the entire month of July.

The exhibition is confined to original works in oil and water color by artists living in Ohio, Kentucky, Pennsylvania, West Virginia, Indiana, and Illinois. A sum of \$500 is available for awards in prizes and purchases.

All work intended for exhibition must be entered upon official entry cards due on or before June 1. For entry cards and data write Dean Earl C. Seigfred, College of Fine Arts, Ohio University, Athens, Ohio.

## SPECIAL LECTURES AND CONVOCATION OF THE COLLEGE OF EDUCATION

July 5-7

On July 5, 6, and 7, Dr. Joseph Lauwerys, Professor of Education, University of London, will be on the campus. He is an internationally-known speaker who in recent years has been a visiting lecturer in Australia, New Zealand, France, Switzerland, Belgium, Holland, China, Union of South Africa, and Germany.

Dr. Lauwerys will be the university convocation speaker on July 6. The convocation will be held in Alumni Memorial Auditorium and will be open to all students enrolled in the Summer School. He will also speak to smaller groups during his three-day visit. His topics are: From Privilege to Equality: the changing educational scene; Social and Educational Aspects of the European Turmoil; Community Development Through Education in Asia and Africa; Races and Nations: education in the British Commonwealth; The School as a Sieve—Education and Selection; The Foundation and Progress of UNESCO; World Peace Through Education; and The Improvement of Textbooks.

Dr. Lauwerys is one of the world's outstanding professors of comparative education. In addition, he is a fluent and interesting speaker who commands the respect and admiration of all who hear him.

## STATE DEPARTMENT OF EDUCATION OFFICIALS' CONFERENCE

July 11

The supervisor of Teacher Education and Certification of the State Department of Education and other state department officials will hold conferences throughout the day on Wednesday, July 11, for the benefit of students preparing to teach, teachers in service, and public school administrators. Certification problems will be one of the chief topics for discussion, although other school problems may be presented by persons desiring help or information.

## WORKSHOP IN CREATIVE COOKERY AND MEAL MANAGEMENT

July 16-August 10

During the last four weeks of the Eight-Week Term, a Workshop in Creative Cookery and Meal Management is planned. This is an advanced course in foods, emphasizing the creative and artistic phases of food preparation and meal management. It will be conducted on the workshop basis with lectures, demonstrations, and individual and group laboratory projects.

Students may enroll for the Workshop for two, three, or four weeks on a non-credit basis, or for two, three, or four semester hours credit.

*Registration fee:* 2 weeks, \$8; 3 weeks, \$12; 4 weeks, \$16. *Laboratory fee:* \$5.

Room and board will be available in university residence halls at the rate of \$3 to \$4 per week for room and \$10 per week for board.



Students who are enrolled for the Eight-Week Term and wish to include this Workshop as part of the regular load, will enroll for "Home Economics 220, Creative Cookery and Meal Management." In this case, the laboratory fee is assessed, but not the registration fee.

Dr. Vivian Roberts, director of the Workshop, will be assisted by food specialists.

Details of the Workshop will be sent upon request to Dr. Vivian Roberts, Director, School of Home Economics, Ohio University, Athens, Ohio.

### SPECIAL ADVANCED WORKSHOP IN PHOTOGRAPHY

July 23-August 4

Clarence H. White, Visiting Lecturer in Photography at Ohio University, and former Director of the Clarence H. White School of Photography in New York City, will be in charge of an advanced workshop in photography during the sixth and seventh weeks of the Eight-Week Term.

Applicants for admission to this Workshop are requested to submit satisfactory evidence of a working knowledge of basic photographic technique and practice. Students are advised to bring their own camera equipment, film, paper, flash bulbs and other supplies sufficient for the work in the project of their choice.

Students may enroll for the two-week period with or without academic credit. It is also possible for a student to include the Workshop as a part of an eight-week summer program.

*Fee.* An instructional fee of \$15 per credit hour will be charged. Students not applying for credit will be assessed the minimum fee of \$15. *Board and Room.* Meals and room in university residence halls may be obtained at a total cost of \$41 for the period from July 23 through August 4.

For application blanks and additional information, write to Dean Earl C. Seigfred, College of Fine Arts, Ohio University, Athens, Ohio.

### CONFERENCE ON WORLD AFFAIRS

July 30-31

"Soviet-American Conflict in Europe Today" will be the subject for the two-day 1951 summer conference on July 30 and 31 dealing with the present crisis. Prof. Robert J. Kerner of the University of California will give several addresses and lead panel discussions. Other speakers from the U. S. Department of State and Department of Defense will add stature to one of the outstanding conferences held on the campus during the year.

The Conference will open with a university convocation, Monday morning, July 30, at which Dr. Kerner will be the speaker. All students and the general public will be welcome at this convocation.

Professor Kerner as a teacher, scholar, editor, and speaker combines great talent for historical inquiry with a profound ability for critical and penetrating analysis, and consequently is in great demand as a speaker. He is director of the Institute of Slavic Studies at the University of California and the author of many books and articles dealing with Russia and eastern Europe. Internationally recognized as one of the great authorities in this field, more than a score of honors and distinctions have been bestowed upon him.

## TRAINING COURSE IN DRIVER EDUCATION

August 13-31

Because of the public interest in saner and more expert driving of automobiles and a consequent demand for trained teachers for driver education, Ohio University is cooperating with state school authorities and the American Automobile Association in helping meet this demand.

A teacher training course in Driver Education will be offered by the Industrial Arts Department during the Three-Week Term, August 13-31. The course satisfies certification requirements of the Ohio Department of Education and the American Automobile Association. It also makes the teacher eligible to receive dual-control cars on a loan basis. The classroom activity will deal with scheduling, insurance and liability, sources of cars, visual aids, record keeping, course organization, program costs, and other pertinent problems. The laboratory work will be done in a dual-control car, and consist of taking and administering driving skill tests, practice teaching of driver trainees, and other road activities.

Three semester hours of credit are given for this course for which a laboratory fee of \$5 is charged. Students desiring to enroll in this course must make reservations before July 1 with Dr. Rush Elliott, Director, Summer School, Ohio University, Athens, Ohio.

## OTHER FEATURES

### LABORATORY SCHOOLS

During the Eight-Week Term of the 1951 Summer School, the University will maintain school laboratory facilities at the University Elementary School in Rufus Putnam Hall, in the public elementary school at Mechanicsburg, and at the senior high school in Athens. In addition to offering student teaching required for teacher certification, opportunities are available for observation in some typical classroom situations, and for gathering data in research problems. The children of students attending the University are welcome to attend the schools during the Eight-Week Term of the summer, *provided admission is arranged in advance and there are available facilities.* There is no tuition charge.

### UNIVERSITY BAND CONCERTS

Students enrolled in the Music Clinic-Workshop will give a series of three band concerts. The dates are June 23, 24, and 30.

Another series of concerts will be given by the Summer Concert Band under the baton of Charles E. Gilbert, director of bands, and William R. Brophy, assistant director of bands.

Concerts in the latter series will be presented each Thursday evening, beginning July 5. Popular concert favorites will be programmed. Guest conductors and soloists attending the 1951 Summer School will be invited to participate in these programs.

The concerts are held under "The Elms" at a twilight hour for the enjoyment of the student body and the people of Athens and the surrounding communities.

#### UNIVERSITY LIBRARY

The Library is the center—the heart—of the University and is for use of all members of the University. Its collections are housed in the Edwin Watts Chubb Library, erected in 1930 and named in honor of a former dean of the College of Arts and Sciences and president of the University.

The main collection of 197,754 volumes, including periodical sets, documents, and pamphlets, is shelved chiefly in the stacks. All students have direct access to a reference collection of several thousand volumes in the Reading Room and to current issues of more than 1000 periodicals and newspapers. Books reserved in courses at faculty request are kept in a room just off the Circulation Hall. A browsing room contains books of general interest for pleasure reading.

In the Children's and Young People's Room an extensive collection of books for younger readers provides service to the children of Athens and is used as a laboratory by students in education.

#### UNIVERSITY HEALTH CENTER

The new, half-million-dollar University Health Center is located at the rear of Howard Hall and can be reached from Union and College streets. A complete clinic with X-ray and minor surgery occupies the first floor, an infirmary of forty beds with an isolation wing occupies the second floor, and the nurses' quarters are on the third floor. There is a physiotherapy department in the basement, and the accent on preventive medicine and health education is emphasized by the addition of an auditorium for health films and lectures.

The Health Service maintains a continuous record of each student's health, beginning with the family physician's report which is required on admission. A tuberculin skin test is given each freshman along with his chest X-ray, and the X-ray is repeated before he graduates. Since tuberculosis is a particular hazard in the college age-group, a special effort is made to detect early cases and protect the college community.

During the regular year the Health Service staff comprises four full-time doctors and ten registered nurses. The Summer School health fee entitles a student to (1) outpatient clinic service, which usually includes medications; (2) hospitalization in the infirmary without charge, subject to the judgment of the doctors; (3) consultations with outside specialists at the discretion of the director; and (4) emergency service at all hours.

The Health Center is equipped with full diagnostic service, such as clinical laboratory, metabolism tester, and X-ray. No charge is made for any of these tests. Medicines are also dispensed without extra charge, except in certain chronic cases. Needless to say, the doctor must be the judge as to what tests and what medications are required in any given case.

New students, whether freshman or transfer, must present evidence of vaccination against smallpox within the last five years, before being admitted to Ohio University. A blank certificate giving detailed instruction is sent to each applicant for admission and must be returned to the Registrar properly completed and signed.

## BUREAU OF APPOINTMENTS

Through the Bureau of Appointments, located in Cutler Hall, students, former students, and graduates of the University may obtain assistance in securing positions in such fields as teaching, business, and industry. There is no registration fee, and no charge is made for service while an applicant for assistance is enrolled as a student in the University or during his first year out of school. After the one-year period a charge of \$2 a year is made for each year in which assistance is requested.

The Director of the Bureau and the office personnel are available to counsel students relative to their vocational plans.

The Bureau maintains and promotes all possible connections with prospective employers for the benefit of persons seeking initial placement and for those looking toward advancement to better positions.

## THE NATATORIUM

Ohio University's new \$430,000 Natatorium was dedicated early this year and is now in full use. Of brick and steel construction and of Colonial architecture, it is one of the largest and most modern natatoriums on any university campus.

Conveniently located adjacent to the main campus, the building is featured by an Olympic-style pool, 42 feet wide by 75 feet long, with six standard 7-foot racing lanes and a rated capacity of 116 persons. The pool is equipped with submerged lighting, Olympic-style starting blocks, and 1-meter and 3-meter diving boards.

Besides the pool, the building contains locker rooms, dressing rooms, classrooms, foot bath pits, trainer's quarters, and spectator accommodations for almost 1,000 persons.

The facilities of the Natatorium are available to students of the 1951 Summer School for both credit and recreational swimming.

## UNIVERSITY MUSEUM

The University Museum houses more than 80,000 specimens, including the specimens from Dr. S. P. Hildreth's famous collection of rocks and minerals dated 1815 and 1825.

The Museum is housed in the basement of Alumni Memorial Auditorium and is open to the general public Monday through Friday, 4 to 6 p.m.; Saturday, 8 a.m. to 12 noon.

## ART EXHIBITS

The School of Painting and Allied Arts maintains an art gallery in the Edwin Watts Chubb Library in which a program of exhibitions, including the Ohio Valley Oil and Water Color Show, a Summer School feature, is conducted throughout the year. Other exhibitions are scheduled from time to time in other parts of the library.

## RECREATION

Although students come to the Ohio University Summer School with a serious purpose—to advance their educational programs as rapidly as possible—their experiences here can be enjoyable.

A varied social program is planned and, for the most part, is subsidized by an allotment from the Student Activity Fund so that most of the functions are free to all students in attendance during the summer sessions.

The School of Dramatic Art and Speech sponsors plays, and the School of Music organizes a choral group both for credit and for recreational purposes. Plays produced as a part of this summer's Shaw Festival will be open to students of the University.

A series of weekly concerts is given by the Summer Concert Band. These concerts are held out of doors under the famed McGuffey Elms for the enjoyment of the people of Athens and surrounding communities as well as for the student body.

Baseball, volleyball, tennis, badminton, bowling, swimming, and hiking are summer sports which can be enjoyed in and near the city. Not many miles distant, and suitable as weekend diversions, are the attractions of two of the state's most scenic areas—Lake Hope, in the heart of the Zaleski State Forest, and the caves and gorges of the Hocking Park area.

Two or more feature-length movies will be shown in Memorial Auditorium on a schedule to be announced later.

Some of the local churches have summertime social-religious programs that are designed for and enjoyed by large numbers of students.

## *Pictures In The Bulletin*

*Front cover—Entrance to Alumni Memorial Auditorium.*

*Inside front cover—Main reading room of Edwin Watts Chubb Library.*

*Page 12—Bryan Hall, a residence hall for girls.*

*Page 22—A Department of Zoology laboratory.*

*Page 34—R.O.T.C.: A group of distinguished military graduates.*

*Page 41—Fun in the University's new Nutatorium.*

*Page 49—An August commencement under the shade of campus trees.*

*Back cover—An outdoor concert by the Summer School Band.*



## ADMISSION AND REGISTRATION

**ADMISSION.** All correspondence pertaining to the admission of a student to the University, should be addressed to the Director of Admissions and University Examiner, Ohio University, Athens, Ohio.

Students are accepted for admission to the University at the beginning of the eight-week or eleven-week summer term,, as well as at the beginning of each of the semesters of the regular year.

Application for admission consists of the presentation of an application blank filled in by the applicant, official transcripts of all high school or college credit, two small photographs, a vaccination blank certified by a physician, and a medical history blank filled in by the applicant and completed by a physician. The vaccination and medical history blanks are not required if a student plans to attend the summer session only.

Application for admission to the University does not constitute an application for a room. For information concerning application for living quarters, see "Housing and Food Service" on page 26.

If a veteran desires credit for military service, he should submit with his application for admission a photo or certified copy of his Separation Qualification Record.

**APPLICANTS FROM OHIO.** A resident of Ohio may be admitted directly from high school if he has graduated from an accredited high school or has made sufficiently high scores on the General Educational Development Tests (High School Level). If he has attended another college, he may transfer to Ohio University if he has a "C" average, or he may attend Ohio University for the Summer School *only* by furnishing a statement from his college, or the last college attended, that he is a student in good standing.

An applicant twenty-one years of age or more can be admitted as a special student, not working toward a degree or diploma at Ohio University, even though not a high school graduate.

**APPLICANTS FROM OUT OF THE STATE.** An application from an out-of-state student is considered if the applicant ranks in the upper half of his graduating class in an approved high school and qualifies for admission to the state university of his state.

An applicant who has graduated from an accredited high school may be admitted to Ohio University for the Summer School *only* by furnishing an official statement of graduation from high school.

A veteran who ranks above the 50 centile on the General Educational Development Tests (High School Level) may be considered for admission.

A transfer student from out of the state who makes application for admission to any college of the University is considered for admission if he has a 2.5 average (on the Ohio University grade-point system) in all courses attempted in all of his previous college work.

An applicant for admission to Ohio University, whether applying directly from high school or as a transfer, must be eligible to enter his own state university.

A student who is attending another university, may be admitted for the summer session as a special transient student by presenting an official statement of good standing from the university in which he is enrolled.

*Admission for the Summer School only as a special student does not constitute admission to the regular academic year.*

**CREDIT FOR MILITARY SERVICE.** A maximum of 8 semester hours of college credit for basic military training, or 16 semester hours for officer's training, will be granted to a student who, after completing his military service, enrolls in the University.

**ADMISSION TO THE GRADUATE COLLEGE.** Admission to the Graduate College is granted to anyone who holds a bachelor's degree from an accredited college or university and who has an undergraduate scholastic average of 2.5 or above. An applicant who holds the bachelor's degree from an accredited college or university and who has an undergraduate scholastic average below 2.5, or an applicant from an unaccredited college or university who has an undergraduate scholastic average of 2.5 or above will be admitted, provided he makes a satisfactory grade on the Graduate Record Examination or achieves a "B" level (70 percentile rank) on a standard college ability test. Applicants who meet the above qualifications must also be approved by the chairman of the department in which they propose to take the major before being admitted for graduate study.

Application for admission should be made on a blank obtainable from the office of the Director of Admissions, and, except in the case of graduates of Ohio University, should be accompanied by an official transcript of the applicant's college record. The student who qualifies for admission receives a permit to register.

**REGISTRATION.** Details concerning the registration procedure are given in the schedule of classes which may be obtained in the Registrar's Office. A fee of one dollar is charged for late registration, with the addition of one dollar for each day late. Students who register late pay registration fees on the day they register, and are subject to the late registration fee.

A permit to register must be obtained from the Registrar. A student enrolled in the University obtains his permit in accordance with regulations announced by the Registrar. A new student receives his permit to register by mail with other admission material.

The days for advising and registration are indicated in the calendar on page 4. The hour and place for advising and registration will be indicated on the permit to register.

**ACADEMIC LOAD.** The normal academic load of an eight-week term is six to nine semester hours, inclusive. Permission to register for an additional credit hour will be granted to students whose high school or previous college records warrant the carrying of the additional hour. The maximum load for the three-week term will be three credit hours.

**CREDIT.** All credit is designated in semester hours. A semester hour is the equivalent of one recitation or two or more laboratory periods a week



through a semester. The normal load for an eight-week term is just half of that carried in a semester, while the number of recitation and laboratory periods is approximately double that of a semester. The credit hours applicable to any given course taken in an eight-week summer term are therefore the same as for a full semester.

## GRADUATION REQUIREMENTS

**UNIVERSITY CATALOG.** For complete details concerning university regulations and requirements, see the General Catalog of the University which will be mailed upon request made to the Director of Admissions and University Examiner, Ohio University, Athens, Ohio.

**PROFICIENCY IN ENGLISH.** As a condition of graduation from Ohio University, every student must demonstrate his ability to write clear, correct, and forceful English. Reference should be made to the General Catalog for a description of the tests and remedial work given in connection with this requirement.

**PHYSICAL EDUCATION.** Men students have a flexible graduation requirement of from one to four (1-4) semesters of physical education with credit. The number of semesters required is determined by the results of physical proficiency and sports tests which are offered at pre-registration periods and near the close of each semester and summer term.

Women students are required to complete two years of physical education with a total of four semester hours of credit.

Exemption from the physical education requirement is made automatically by the Registrar for a graduate student, for a student who is 30 years of age or over, or for a veteran who is 25 years of age or over, provided he has completed the requirement up to and including the semester in which he attained the required age.

**RESIDENCE.** In general the minimum residence requirement for a baccalaureate degree is two semesters or the equivalent in summer sessions which should total not fewer than 30 weeks with the completion of a minimum of 30 semester hours.

**FINAL EXAMINATIONS.** All students are required to take final examinations in order to receive credit. Final examinations are held during the last week of the term.

**APPLICATION FOR GRADUATION.** A candidate for graduation must make application for graduation in the Registrar's Office not later than the dates given in the university calendar (see page 4). The application fee for a degree is \$10; for a diploma, \$5. Application for graduation made after the time designated adds a penalty of \$5.

**SCHOLASTIC AVERAGE.** For graduation a student is required to have a scholastic average—a point-hour ratio—of 2.0 (C) on all hours attempted. Candidates for a degree in engineering are also required to have a 2.0 average in all engineering subjects. A student with transferred credits is required to have a scholastic average of 2.0 on all hours attempted at Ohio University, and in addition, a 2.0 average on his cumulative record, including transfer credits for which grades are given.

**TIME LIMIT.** A student first registers for a bachelor's degree when he enrolls in a degree college, after he has been released or advanced from the University College, and may secure that degree by fulfilling the requirements as outlined in the catalog of the year in which he first registered in the university. A student who does not complete the degree requirements within the usual three years spent in a degree college may be allowed to fulfill the same requirements at a later date, provided he completes them within seven years after his first enrollment in the University. A transfer student is governed by the same regulations, except that the number of years in which to complete the degree requirements is reduced by the number of years of transferred work.

**SUMMER SCHOOL COMMENCEMENT.** Degrees and diplomas are granted at the end of each term. Formal graduation exercises, however, are held at the end of the eight-week term only. Attendance at graduation exercises is required, except for those students who have been given permission to graduate *in absentia*. A candidate may make application for excuse from commencement with the dean of his college. The application form which is filed with the Registrar includes instructions for the mailing of the diploma and carries a diploma handling charge of \$2.

## HOUSING AND FOOD SERVICE

Howard Hall will be open for the accommodation of women students during the Eight-Week Term. Scott Quadrangle will be open for men students during both the Eight-Week Term and the Eleven-Week Term.

*Clark*  
**ROOMS.** Application for rooms in Howard Hall (women) should be made to the Dean of Women, Ohio University, Athens, Ohio, and, in Scott Quadrangle (men), to the Director of Men's Housing, Ohio University, Athens, Ohio. Room rates, per student, are:

Women—For the Eight-Week Term: \$26 to \$34

Men—For the Eight-Week Term: \$28 (double), \$36 (single)

For the Eleven-Week Term: \$38.50 (double), \$49.50 (single)

The amount of the minimum room charge, \$26 for women and \$28 for men, in check or money order payable to TREASURER OF OHIO UNIVERSITY, must accompany an application for a room. Besides the rental fee, a room application must be accompanied by a check or money order for \$2 payable to STUDENTS' GENERAL FUND, OHIO UNIVERSITY. The latter fee, \$2, is applied to the social fund of the residence hall.

Residents of Howard Hall and Scott Quadrangle will also be assessed a service fee of \$3.50 to cover telephone and mail services and a \$1 key deposit during the Eight-Week Term. An additional service fee for men registering for the Eleven-Week Term will be determined after the enrollment is known. The key deposit is refunded upon the return of the key when the room is vacated.

Rooms in the residence halls are furnished with dressers, study tables, chairs, beds, and bed linen. The University provides the laundering of bed linen. Window draperies, lamps, blankets, and other furnishings may be supplied by the student.

**DINING ARRANGEMENTS.** The cost of board in university dining halls for the Eight-Week Term is \$80; for the Eleven-Week Term, \$110.

The bill for board is presented to the student by his Head of Residence and is payable at the Office of the University Treasurer in Ewing Hall on or before Friday of the first week of school. Special arrangements can be made with the Treasurer for installment payments for board if necessary.

All students living in university residence halls are required to eat in the hall in which they live.

**PRIVATE HOMES.** Lists of rooms in private homes are maintained by the offices of the Dean of Women and the Director of Men's Housing and are available upon request. Prices range from \$3 to \$5 a week per student for double rooms, and \$4 to \$6 for single rooms.

**HOUSING FOR MARRIED STUDENTS.** Seventeen prefabricated units, housing thirty-four families, are located on East State Street, near the University Airport. The rent for each unit is \$23.50 a month, payable in advance. This charge does not cover electricity or fuel oil for heating.

In addition to these prefabricated units, the University has 112 apartment units located on East State Street, approximately two miles from the campus. Each of these units has a living room, bedroom, kitchen, and bathroom, with an abundance of closet space. Each apartment is provided with a gas cooking range, ice refrigerator, dinette table with two chairs, and a chest of drawers. Tenants must arrange to supply the additional needed articles. The rent for each apartment is \$33.50 a month, payable in advance. This charge includes all utilities.

Convenient bus service is maintained by the University at no cost to the occupants of the East State Street residential area.

All of the above accommodations are at present under lease to occupants. A limited number of them, however, will be available, through sub-leasing to married students during the period of the 1951 Summer School.

For information concerning quarters for married students, write to the Director of Men's Housing, Ohio University, Athens, Ohio.

**TRAILER PARK.** Space is available for privately-owned house trailers at \$8.00 a month. The charge covers water, sewage, bath, and laundry facilities, as well as ground rental. The charge does not cover electricity.

## REGISTRATION AND OTHER FEES

### THE ELEVEN-WEEK TERM:

Normal load, 6 to 12 semester hours, inclusive

	Resident of Ohio    Non-Resident	
General registration fee -----	\$ 40.50	\$ 60.50
Student activity fee -----	3.00	3.00
Student Union fee -----	2.50	2.50
Health fee -----	5.00	5.00
Library fee -----	.50	.50
Total for Eleven-Week Term -----	\$ 51.50	\$ 71.50

### THE EIGHT-WEEK TERM:

Normal load, 6 to 9 semester hours, inclusive

General registration fee -----	\$ 22.50	\$ 42.50
Student activity fee -----	3.00	3.00
Student Union fee -----	2.50	2.50
Health fee -----	3.50	3.50
Library fee -----	.50	.50
<hr/>		<hr/>
Total for Eight-Week Term-----	\$ 32.00	\$ 52.00

### THE THREE-WEEK TERM:

General registration fee for each semester hour	\$ 6.00	\$ 6.00
Health fee -----	1.50	1.50
Library fee -----	.50	.50

For the schedule of fees for excess and part-time loads, see the General Catalog of the University.

Fees are assessed at registration time and are payable at the Treasurer's Office. Registration fees for the eight-week term are payable until 4 p.m., Tuesday, June 19. In addition to the registration fees, there are occasional course fees and laboratory or breakage fees. These fees are nominal in amount, and will be found listed in the General Catalog.

The Treasurer accepts cash and postal money orders, express money orders, or approved personal checks written for the exact amount of the obligation. Official enrollment is completed upon payment of the fees assessed.

The University does not make provisions for handling student accounts, this service being available through local banks.

## THE WAR VETERAN

Veterans who enter Ohio University should confer with the Co-ordinator of Veterans Affairs whose office is on the first floor of the Temporary Office Building. It is that official's desire to be of all possible service to veterans enrolled in the University.

Also available to assist veterans with their problems are the staffs of three offices maintained at Ohio University by the Federal Government: the Veterans Administration Contact Office at 6½ W. State St.; the Veterans Administration Education and Training Office in Room 4, Temporary Office Building; and the Veterans Administration Guidance Center in Carnegie Hall.

To be eligible for training under the "G-I Bill of Rights" veterans must be certified for such training under either Public Law 346 or Public Law 16. Veterans whose papers are in order will not have to pay for any of the registration fees, laboratory fees, etc., and will be provided with all equipment, books, and supplies, required for their classes.

Veterans should apply for a certificate of eligibility far enough in advance so that they will have the certificate ready to submit to the University at the time of registration.

Veterans who wish further information should write to the Co-ordinator of Veterans Affairs, Ohio University, Athens, Ohio.

## UNIVERSITY ORGANIZATION

Ohio University is composed of the following colleges and other major units: University College, College of Applied Science, College of Arts and Sciences, College of Commerce, College of Education, College of Fine Arts, Graduate College, Division of Physical Education and Athletics, R.O.T.C. Division, University Extension Division, The Summer School, and The Branches. All of the colleges are degree-granting units with the exception of the first, University College.

The College of Commerce includes the School of Journalism; the College of Applied Science includes the School of Home Economics; and the College of Fine Arts includes the School of Painting and Allied Arts, the School of Music, and the School of Dramatic Art and Speech.

The University College

The College of Applied Science

The School of Home Economics

The College of Arts and Sciences

The College of Commerce

The School of Journalism

The College of Education

The College of Fine Arts

The School of Dramatic Art and Speech

The School of Music

The School of Painting and Allied Arts

The Graduate College

The Division of Physical Education

The R.O.T.C. Division

The University Extension Division

The Summer School

The Branches

The following degrees are granted upon the satisfactory completion of four-year study programs (less time under an accelerated program): Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Science, Bachelor of Science in Agriculture, Bachelor of Science in Architectural Engineering, Bachelor of Science in Chemistry, Bachelor of Science in Civil Engineering, Bachelor of Science in Commerce, Bachelor of Science in Education, Bachelor of Science in Electrical Engineering, Bachelor of Science in Home Economics, Bachelor of Science in Industrial Engineering, Bachelor of Science in Journalism, Bachelor of Science in Mechanical Engineering, and Bachelor of Science in Secretarial Studies.

The Master of Arts, Master of Education, Master of Fine Arts, and Master of Science degrees are granted upon completion of a Graduate College program covering a period of, normally, one year (two semesters) or four summer sessions.

Inquiries relative to a college and its offerings may be addressed to the office of the dean of the college.

## THE UNIVERSITY COLLEGE

George W. Starcher, Dean

All freshmen enroll in the University College. Thus, the college is concerned primarily with the problems of first-year students—their courses of study, and their guidance during the period of transition from high school to college. The freshman year of two semesters in the University College, followed by three academic years of two semesters each in one of the degree colleges, represent the normal time required for completion of any of the baccalaureate degree programs. This four-year period is shortened proportionately by attending the summer session.

The University College is organized to provide an educational program to meet the needs of the individual student. The courses in the freshman year are planned to provide a liberal basis for education at the university level. The courses that are considered basic in the preparation for the various professions are available. Students are advised to consider the first year's work in the University as one of broad preparation for later specialization. General course requirements for each student are determined so as to complement the work done in high school and also so as to take into account the educational objective of the student.

Adequate provision is made for the course needs of students entering the University in June for the first time. Special adjustments of schedules are made for students in the summer session to enable them to take courses as required, and in proper sequence.

Entering freshmen normally take English composition, physical education, and select courses from the four groups: Humanities, Mathematics, Natural Sciences, and Social Sciences. (For the courses included in each of these groups and specific requirements, based upon high school entrance credits presented, see the General Catalog.) During the summer session, students in the University College who expect to pursue a degree may carry one course, or three semester hours, selected from courses not included in the general requirements or in any of the four groups.

Every student is assigned to a counselor, usually a member of the faculty selected from the division of the University in which the student is chiefly interested. Throughout the summer session the student is expected to confer with his counselor from time to time as occasion demands. The guidance program of the University College aims to encourage individual initiative and increasing assumption of responsibility by the student.

A student in the University College may register for a terminal program of study. This plan of study is for those students who do not intend to pursue a four-year degree program, or who can spend only one or two years in the University. There are two plans: one leads to the Associate in Arts diploma, the other provides for elective studies and a certificate of completion.

Before he registers for either plan, the student confers with his counselor and prepares a statement giving his educational objective or an outline of the courses he proposes to take, with a statement of the reasons for

his choice. The Dean of the University College finally approves the student's plan of study when he is satisfied that the best interests of the student are being served.

Credit for courses taken while pursuing a terminal plan of study may be counted toward a four-year degree course, subject to the approval of the dean of the degree college in which the student later enrolls. A student who transfers from the terminal program to one of the degree colleges is not excused from University College course requirements.

## THE COLLEGE OF APPLIED SCIENCE

E. J. Taylor, Jr., Dean

The College of Applied Science offers Bachelor of Science degree curricula in engineering and home economics. Also under the supervision of the College are the non-degree departments of engineering drawing and industrial arts.

**ENGINEERING.** Engineering curricula are offered which lead to Bachelor of Science degrees in: Architectural Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, and Mechanical Engineering.

**HOME ECONOMICS.** The School of Home Economics has set up a program designed to meet the needs of home economists desiring additional professional preparation, either at the graduate or the undergraduate level. A rotation of courses to be offered in 1951 and subsequent summers will allow the student to complete degree requirements by continuing study through consecutive summers.

With the critical shortage of home economics teachers, which has existed for several years, temporary certification has been granted. Summer school offers these teachers the opportunity to meet the requirements for a degree in home economics and for renewal of certification by the State. With the emphasis today that is placed upon home and family living, the home economics teacher must be ready to meet the challenge offered her in the school and in the community.

The School of Home Economics offers graduate work in the fields of *Home Economics Education, Foods and Nutrition, Textiles and Clothing, or Child Development and Family Life*. In accordance with the policy of the Graduate College, two types of graduate programs have been adopted by the School of Home Economics. For the Master of Arts or the Master of Science degree with a major in Home Economics the student will fulfill the course requirements in her major field and write a thesis. For the Master of Education degree with a major in Home Economics the student may select, if she wishes, the non-thesis type of program. In the latter case a minor of eight or nine semester hours in professional courses in Education or Home Economics Education is required.

A flexible program has been set up for the summer of 1951 to allow the student to attend summer school for periods ranging from 2 to 8 weeks. Credit will vary with the period of enrollment and courses elected.

Courses in *Clothing and Textiles*, *Foods*, *Child Development*, and *Research* will be offered for those desiring an 8-week program. For those desiring a shorter period of study, special courses have been established. During the first 4 weeks, *Home Furnishings* and *Home Decoration* will be emphasized. Special courses in *Creative Cookery* and *Meal Management* will be offered during the last 4 weeks. Both courses will be conducted as workshops and will include demonstrations, field trips, and individual and group projects.

Each workshop will carry 2 to 4 hours of credit, depending upon the project the student wishes to complete and the length of time she wishes to study. Students may enroll for 2 weeks of study if they desire, or they may combine the special workshops with courses following the regular 8-week sequence. See announcements concerning workshops on pages 11 and 16.

Many students will wish to attend the annual meeting of the American Home Economics Association which will be held in Cleveland, June 26 to June 30. Arrangements will be made in the summer program for attendance. Bus transportation will be provided at a nominal fee.

**INDUSTRIAL ARTS.** The Department of Industrial Arts offers service courses in the shop laboratories for students in agriculture, education, and engineering. In addition to these, the fields required for a teaching certificate in industrial arts are represented in the curriculum of this department.

## THE COLLEGE OF ARTS AND SCIENCES

W. S. Gamertsfelder, Dean

The course offerings in the College of Arts and Sciences have been carefully selected to meet the interests and needs of students in all ranks including freshmen, sophomores, juniors, seniors, and graduate students. New students, as well as former students working on degree requirements, will find courses suited to their needs.

Students interested in prelaw, premedicine, predentistry, prenursing, medical technology, teaching in the public schools, industrial chemistry, social work, personnel and government positions will find courses in the schedule of recitations which meet their requirements. Both elementary and advanced courses are included in the schedule of recitations.

The College of Arts and Sciences provides work designed to give a broad liberal education and at the same time to lay the foundation for professional or vocational studies. Three degrees are offered: Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Chemistry. The requirements for the Bachelor of Arts degree provide the broadest type of education, yet they permit of some specialization in major and minor subject matter fields. Approximately one half of the courses are electives, hence a student has considerable freedom in following his interests and aptitudes. Most preprofessional students will find this degree best suited to their needs. The requirements for the Bachelor of Science and the Bachelor of Science in Chemistry degrees, while less flexible from the standpoint of electives and breadth of training, give greater opportunity for concentration in one or more of the natural sciences and/or mathematics.



In completing the requirements for the Bachelor of Arts degree, the student is free to choose a major or a minor from English, the foreign languages and literatures, one of the fine arts, commerce, journalism, a natural science, or mathematics, or one of the social sciences. While pursuing work for this degree, the student is permitted to take his major or minor work, and electives, in any of the other colleges. The requirements for the Bachelor of Science degree include a major in one of the natural sciences or mathematics, with some work in English, foreign language, and the social sciences. The curriculum leading to the Bachelor of Science in Chemistry degree includes fifty-six hours of chemistry, thirty-five hours of mathematics and physics, and fourteen hours of social science, and is designed especially for the student who wishes to enter directly into chemical industry upon the completion of college work. Detailed information concerning the courses offered in botany, chemistry, Classical languages, English, geography and geology, German, government, history, human relations, mathematics, philosophy, physics, psychology, Romance languages, sociology, and zoology may be found elsewhere in this bulletin and in the General Catalog.

Students preparing to teach in the public schools will find both undergraduate and graduate courses adapted to their requirements. The College of Arts and Sciences cooperates with the College of Education in teacher preparation.

## THE COLLEGE OF COMMERCE

A. H. Armbruster, Dean

Course offerings of the College of Commerce for the 1951 Summer School are sufficiently comprehensive to meet the needs of almost any student whether he be a freshman, upperclassman, special student, or student in another college.

The College of Commerce offers curricula leading to the degrees of Bachelor of Science in Agriculture, Bachelor of Science in Commerce, Bachelor of Science in Journalism, and Bachelor of Science in Secretarial Studies. All stress cultural background as well as professional specialization. They are flexible enough to permit the development of any individual's special interest which is approved by the college.

**AGRICULTURE.** Three curricula are offered in agriculture: *General Agriculture*, which is designed for those who desire a broad agricultural training rather than intensive specialization in any one phase of the field; *Pre-forestry*, which enables one to meet admission requirements of a standard school of forestry with a small amount of additional training in a summer camp or in a forestry school; and *Soil Conservation*, which is intended for those who wish to work in various phases of soil conservation.

**COMMERCE.** The curriculum in commerce is comprised of a core of subjects considered basic to any business and a very liberal number of elective semester hours through which a student can work out a program of studies best suited to his individual needs and interests. Concentration in a special field of business is not required but usually proves to be desirable. Fields



which may be stressed include accounting, advertising, banking, economics, finance, labor, pre-law school preparation, personnel or production management, public utilities, retailing, selling and sales management, statistics, etc.

**JOURNALISM.** The curricula in journalism combine classroom courses with actual experience on the staff of a daily newspaper and, in the case of students interested in radio, with broadcasting experience over WOUI, the University's AM and FM radio station. Seven of these curricula are: *News Writing and Editing, Feature and Magazine Writing, Newspaper Advertising, Business Management, Radio Journalism, Pictorial Journalism, and Public Relations.*

**SECRETARIAL STUDIES.** The curriculum in secretarial studies is designed to give the student a broad cultural background, a sound knowledge of business, and a high proficiency in secretarial skills. Liberal elective hours and careful guidance enable him to develop special interests and prepare for a career of his choice. The career opportunities for one with the training the curriculum affords are varied, numerous, and fascinating.

**BUSINESS TEACHER TRAINING.** The College of Commerce cooperates with the College of Education and offers both teaching majors and minors. The teaching majors include bookkeeping-social business, business education, economics, salesmanship-merchandising, and stenography-typewriting.

## THE COLLEGE OF EDUCATION

George J. Kabat, Dean

One of the primary aims of the 1951 summer program at Ohio University is to meet the needs of teachers and school administrative officers. The College of Education offers in two of the terms of the Summer School a program designed to meet the needs of such persons, as well as of undergraduate students preparing to teach.

For teachers and administrators in service, opportunity is afforded to continue general or professional preparation, to qualify for teaching additional subjects, or to deal with special problems or interests, while pursuing a degree program. Students preparing to teach may accelerate or enrich their normal program by summer study.

The degree, Bachelor of Science in Education, is granted upon completion of a curriculum covering a course of, normally, four years with specialization in elementary education, in any of the academic fields for teaching in high schools, or in the special subjects of art, commerce, dramatic art and speech, guidance and counseling, home economics, industrial arts, music or physical education.

For teachers with degrees and standard certificates, a broad offering of courses in education and associated fields leads to advanced degrees and prepares for specialized administrative, supervisory, or personnel positions. Teachers seeking regular certification will find courses leading to the four-year provisional certificate in a wide variety of fields. Those who wish to

qualify for the special "cadet" provisional certificate, or who seek temporary certification, will find appropriate offerings, including the requirements established by the State Department of Education.

The rising salary level and the critical shortage of elementary teachers emphasize both the social need and the individual opportunity which are now characteristic of the profession. Teachers now serving under temporary certification require summer work to qualify for renewal of these certificates. Adjusted programs will be arranged to capitalize on individual backgrounds and experience. Students preparing to become elementary teachers may experience pressures to begin their professional work early, under temporary certification. In cases of need, the usual sequence of courses will be adjusted to make this possible. It should be emphasized, however, that the present situation puts an additional premium on adequate preparation, and gives the well-prepared teacher increased advantage and opportunity for advancement and responsibility.

During the period of teacher shortage the College of Education will continue to offer three-year diploma courses for those who wish to become kindergarten-primary or intermediate grade teachers. To earn a three-year diploma, a student must complete 94 hours of work with a point-hour ratio of 2.0 (C) in all hours attempted, including the completion of specified courses.

Opportunity will be afforded for work in Observation and Participation and Student Teaching during the eight-week summer term in kindergarten, all elementary grades, and some subjects in high school. *Advance registration for this work is necessary.* Address all inquiries concerning student teaching to the Dean of the College of Education, Ohio University, Athens, Ohio.

## THE COLLEGE OF FINE ARTS

Earl C. Seigfred, Dean

The College of Fine Arts comprises the School of Dramatic Art and Speech, the School of Music, and the School of Painting and Allied Arts. Within these schools, opportunity is offered for a broad, cultural education in the fine arts and for special training in the following departments: dramatic production, radio, speech, speech correction, applied music, music history and appreciation, music theory, school music, architecture, design, drawing and painting, photography, art history and appreciation, and school art.

The Bachelor of Fine Arts degree is offered to fulfill three functions: to provide the student with specialized training in one of the fine arts; to offer an opportunity to gain a cultural background through a study of the relationship of all of the arts; and to prepare the student, as far as possible, to become a responsible member of society. To these ends, the program has been kept flexible to meet individual needs. Every effort is made to provide educational and vocational counseling.

Candidates for degrees in the College of Fine Arts complete the general graduation requirements, which include a minimum of 124 semester hours with a point-hour ratio of 2.0 in all hours attempted. These requirements include the program of the University College.

Specifically required for the degree of Bachelor of Fine Arts are a major in (a) dramatic art and speech, (b) music, or (c) painting and allied arts and a minor of at least 18 semester hours in general courses in the fine arts. Requirements for the various majors in the College of Fine Arts may be found in the General Catalog. Although major programs often require a larger proportion of work in courses of practical nature, it should be pointed out that minor studies may be confined to the areas of appreciation and history.

Other specific requirements for the degree are two courses—Fundamentals of Speech and Introduction to the Fine Arts—and 6 hours of English beyond the University College requirement.

Ohio University is a member of the National Association of Schools of Music. The requirements for entrance and for graduation as set forth in the General Catalog are in accordance with the published regulations of the National Association of Schools of Music.

Students receiving the Bachelor of Fine Arts degree may prepare themselves for teaching by completing the minimum requirements for a teaching certificate.

It is possible for a student in the College of Arts and Sciences or College of Education to complete a major or minor in certain areas in the fine arts and receive the Bachelor of Arts degree or the Bachelor of Science in Education degree.

## THE GRADUATE COLLEGE

W. S. Gamertsfelder, Dean

The college offers graduate programs leading to the following degrees: Master of Arts, Master of Science, Master of Education, and Master of Fine Arts.

A student who holds a bachelor's degree from an accredited college or university and who has an undergraduate scholastic average of 2.5 (or above) is eligible for admission. An applicant who holds the bachelor's degree from an accredited college or university and who has an undergraduate scholastic average below 2.5, or an applicant from an unaccredited college or university with an undergraduate scholastic average of 2.5 (or above) will be admitted, provided he makes a B level (70 percentile rank) on a standard college ability test. Applicants who meet the above qualifications must also be approved by the chairman of the department in which they propose to take the graduate major before being admitted for graduate study.

The requirements for the master's degree include a minimum of 32 semester hours of approved work and a minimum of 30 weeks of residence unless credit has been transferred from another institution, or the student has earned credit through extension courses. In such cases the minimum residence requirement is adjusted to the amount of transferred or extension credit, though the minimum residence requirement is 24 weeks in any case. Under certain conditions a maximum of eight semester hours may be transferred from approved institutions and/or six hours may be taken through extension courses. All of the requirements for the master's

degree may be completed in one academic year of full-time study or four eight-week summer terms, though many students feel the need of more time.

A *nonthesis program* of graduate study is now available to students preparing for educational work in the public schools. Students desiring the Master of Education degree may have a program of study arranged *with or without thesis*. The nonthesis plan may be followed provided the program is approved by the Committee on Graduate Study in the major department, and provided the student complies with the other conditions associated with this program. (For details see General Catalog, section on Thesis and Examinations.) Except in the case of candidates for the M.Ed. degree, where a nonthesis option is available, and in the case of the candidate for the M.A. or M.F.A. degree in applied music, where a public recital and recording are required, the candidate for the master's degree prepares a thesis under the guidance of an adviser. The credit on the thesis varies from four to six hours, the amount in each case being determined by the director of the thesis.

The program of study for each student is usually made up of 20 to 22 hours in the major field and 10 to 12 hours in the minor field and is prepared in conference between the student and his advisers. Since graduate work implies advanced study and some degree of specialization, a certain amount of undergraduate preparation in a subject or field is presupposed before graduate study in that field or subject may be undertaken. Usually 18 hours of undergraduate work is required to begin a major, while six to 12 hours is usually required to begin a minor. However, each department, after examining the student's entire undergraduate record, is free under principles approved by the Graduate Council to determine the amount of foundation work which will be required to begin a major or minor in particular fields. Students with an undergraduate comprehensive social science major and students interested in training for personnel work will have programs of study prepared suited to their interests and needs.

Courses numbered 200 to 399, when approved by an adviser or the dean, carry graduate credit. Students are advised to have their graduate outlines completed soon after beginning their graduate study. This assures a full understanding between the student, the adviser, and the office of the dean.

Students are referred to the General Catalog for a fuller account of the regulations of the Graduate College and for a complete list of courses available for graduate credit. Admission blanks may be secured by writing to the Director of Admissions and University Examiner, Ohio University, Athens, Ohio.

## THE DIVISION OF PHYSICAL EDUCATION AND ATHLETICS

Carroll C. Widdoes, Director

During the Summer School the Division offers undergraduate and graduate courses for men and women students who wish to major or minor in physical education and athletics. Students are prepared to teach and coach in the following fields: elementary schools, secondary schools, and colleges. Students may also become qualified for positions in city, rural or industrial recreation, summer camps and playgrounds.

By fulfilling the requirements, students who wish to major in the Division of Physical Education and Athletics may apply for the degree of Bachelor of Science in Education.

Men students have a flexible physical education requirement of one to four (1-4) semesters with credit. The number of semesters required is determined by the results of physical proficiency and swimming tests which are offered at pre-registration periods and near the close of each semester and summer session. After completing one semester with credit, the student may elect to try physical proficiency tests or continue to register for additional credit. Having passed testing standards prescribed by the Division, the student is excused from further requirement. He may, however, elect to take additional semesters in physical education service courses.

Exemption from the physical education requirement is made automatically by the Registrar for a graduate student, for a student who is 30 years of age or over, or for a veteran who is 25 years of age or over, provided he has completed the requirement up to and including the semester in which he attained the required age.

Women students are required to complete two years of physical education with a total of four semester hours of credit.

A new Natatorium is in operation. This affords extensive opportunities to men and women students and faculty for recreational swimming and class instruction. This should be a pleasant recreational spot during the summer terms.

The summer school intramural program approximates that offered during the regular school year, meeting the students' physical needs in seasonal activities based on the interests of the group. The intramural department provides the equipment necessary for participation, furnishes the facilities, and organizes and directs this program. Tournaments are scheduled in softball, volleyball, tennis, and handball. In addition, there are outing activities. The participating units are organized from fraternities, sororities, dormitories, clubs, and independent groups. Any student is privileged to organize a competing unit and to enter his team or individual roster at the Intramural Office.

There are no intercollegiate athletic contests during the Summer School.

## THE R.O.T.C. DIVISION

James R. Patrick, Coordinator

Glenn H. Gardner, P.M.S. & T.

John K. Graham, P.A.S. & T.

Ohio University maintains a Senior Division, Reserve Officers' Training Corps, consisting of two coequal departments:

THE DEPARTMENT OF AIR SCIENCE AND TACTICS

THE DEPARTMENT OF MILITARY SCIENCE AND TACTICS

Each department chairman is a senior officer on duty in that department and is referred to either as the Professor of Air Science and Tactics (P.A.S & T.) or the Professor of Military Science and Tactics (P.M.S & T.).

Each department offers a two-year basic course with specialization during the second year, and a two-year advanced course. Enrollment in either course is elective. However, under university requirements the Basic Course, once entered upon by the student, becomes a prerequisite for graduation and for entrance into the Advanced Course, unless he is relieved from this obligation by the Secretary of the Army or the Air Force.

A schedule of basic Army and Air Force R.O.T.C. and academic courses for beginning students will be offered in the Eleven-Week Term. Only students entering upon the Accelerated Program may register for this term. See Accelerated Program on page 8.

## THE UNIVERSITY EXTENSION DIVISION

J. Floyd Dixon, Director

The Extension Division offers two types of service whereby students may earn college credit while living at home—extension classes and correspondence study. Correspondence courses are available at both the high school and the college levels. Veterans of World War II may enroll in extension classes or for correspondence study under the "G. I. Bill of Rights."

Extension classes are organized in any community within a reasonable distance of the University, provided the required number of students can agree upon a course. The number of students required depends upon the distance from the campus. The instructor meets the class once a week.

The Extension Division will arrange a program of evening college classes at the freshman level in a community, provided the enrollment is large enough to justify the effort and provided the local board of education will apply for it and will agree to cooperate. It is possible for a student to earn sufficient credit at home under this program to enter Ohio University as a sophomore.

Under certain conditions six semester hours of extension class credit can be applied toward the master's degree. Send inquiries to the Dean of the Graduate College.

The correspondence division offers over 230 courses, taught by members of the regular faculty from over 30 departments. The courses appeal to persons who want to engage in systematic study during their spare time. Qualified students are accepted at any time.

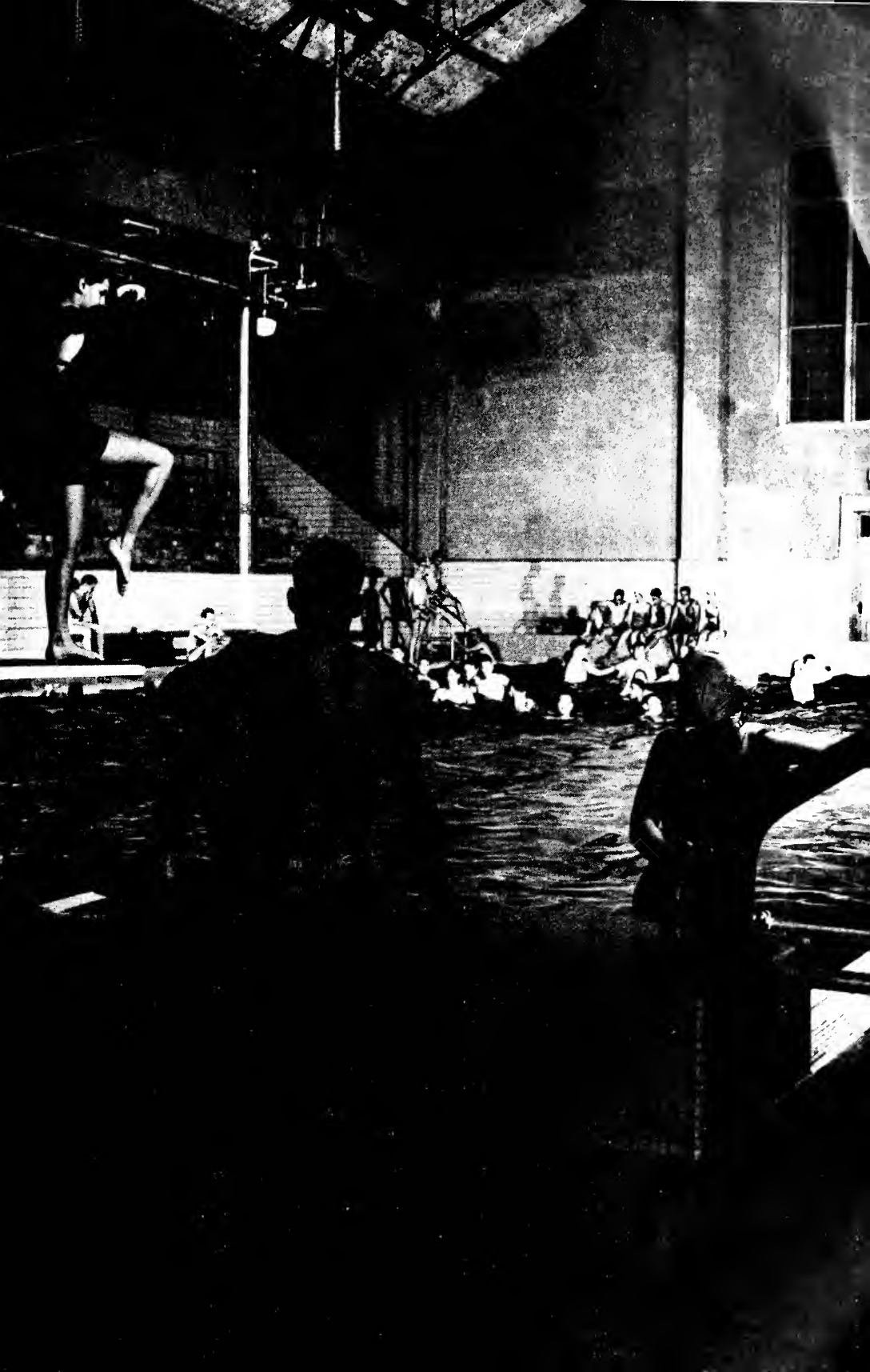
In extension classes and in correspondence study, students may earn 40 semester hours of credit to apply toward a bachelor's degree.

A student desiring to take correspondence work while in residence at any college or university must secure the permission of his dean.

Ohio University is a member of the National University Extension Association. This association is made up of over 70 recognized colleges and universities that maintain divisions of university extension. It promotes standards by strict procedures for admission to membership.

Persons interested should write to the Director, Extension Division, Ohio University, Athens, Ohio, for a special bulletin and other information.





## COURSES OF INSTRUCTION

Classes are held five days a week, Monday to Friday, inclusive. Class periods are 60 minutes in length, with ten-minute intervals between. The morning schedule will begin at 7:00 and continue with classes at 8:10, 9:20, 10:30, and 11:40. The relatively few afternoon recitation and laboratory periods have been scheduled, for the most part, at 1:40, 2:50, and 4:00.

Normally, a class carrying three hours of credit will meet daily (Saturday not included) for one hour; a class carrying two hours of credit, on Monday, Wednesday, and Friday; and a class carrying one hour of credit, on Tuesday and Thursday.

When there is a fee connected with a course, it is listed following the course title in the schedule of offerings.

The catalog number indicates the student classification for which the course is designed. The numbers are grouped as follows: 1 to 99, for University College students; 100 to 199, for undergraduate students; 200 to 299, for advanced undergraduate and graduate students (not open to sophomores even though they have fulfilled the prerequisites for the courses); and 300 to 399, for graduate students.

The following courses are offered in the Eight-Week Term, except Military Science 1 and Air Science 1 (see page 52) which run through the entire period of the Eleven-Week Term.

Students enrolling for the Eleven-Week Term will register on June 18 for Military Science 1 or Air Science 1 and a full load of academic courses for the Eight-Week Term and for one academic course for the Three-Week Term.

Courses to be offered in the Three-Week Term had not been determined when the Summer School Bulletin went to press.

### ACCOUNTING

Catalog Number	Title of Course	Credit Hours	Time	Instructor
75	Elementary Accounting*	3	7:00, 8:10 MTWThF	Beckert
76	Elementary Accounting**	3	7:00, 8:10 MTWThF	Beckert
125	Intermediate Accounting	3	10:30 MTWThF	Beckert
281	Research in Accounting	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

\*Offered first four weeks

\*\*Offered second four weeks

### ADVERTISING

155	Advertising Principles	3	8:10 MTWThF	Paynter
281	Research in advertising	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

### AGRICULTURE

109	Landscape Gardening Fee, \$3	3	9:20 MTWThF	Wiggin
143	Plant and Animal Breeding	3	8:10 MTWThF	DeVeau
168a	Methods in Vocational Agriculture	3	7:00 MTWThF	DeVeau
202	Farm Practices	3	1, 2, 3 MTWThF	The Staff
281	Research in Agriculture	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

## ART

### DESIGN

Catalog Number	Title of Course	Credit Hours	Time	Instructor
3	Elementary Design for Teachers Fee, \$3	2	1:40, 2:50 MWF	Hostetler
160c	Practical Design Workshop for Elementary Teachers Fee, \$3	1-3	7, 8:10 MTWThF	Hostetler
201	Workshop in Design	1-3	Arranged	Mitchell
201s	Workshop in Design	1-3	8-12 MTWThF (June 18 to July 13)	Mitchell
201s	Workshop in Design	1-3	8-12 MTWThF (July 16 to Aug. 10)	Smith
281	Research in Design	1-3	Arranged	Mitchell
395	Thesis	1-6	Arranged	Mitchell

### PAINTING

205	Painting	1-3	Arranged	Mitchell
241	Advanced Painting	1-3	Arranged	Mitchell
241s	Advanced Painting	1-2	1-5 MTWThF (June 25 to July 6)	Carroll
241s	Advanced Painting	1-2	1-5 MTWThF (July 9-20)	Kuniyoshi
395	Thesis	1-6	Arranged	Mitchell

### BIOLOGY

1	The Living World Laboratory Fee, \$5	3	7:00 MTWThF 8:10 MW	Blickle
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### BOTANY

3	General Botany Fee, \$5	3	9:20 MTWThF, 10:30 MW	The Staff
218	Wood Technology Fee, \$4	3	11:40 MTWThF, 2 hrs. arr.	Blickle
220	Botanical Studies Fee, \$3	2-4	Arranged	The Staff
221	Plant Pathology Fee, \$5	3	8:10 MTWThF, 9:20 MW	Vermillion
281	Research Problems in Botany	1-4	Arranged	The Staff
385	Research in Botany Fee, \$3	2-6	Arranged	The Staff
391	Seminar in Botany	1-4	Arranged	The Staff

### BUSINESS LAW

155	Business Law*	3	7:00, 8:10 MTWThF	R. L. Patrick
156	Business Law**	3	7:00, 8:10 MTWThF	R. L. Patrick
175	Government and Business	3	9:20 MTWThF	R. L. Patrick
281	Research in Law	2-4	Arranged	The Staff

\*Offered first four weeks

\*\*Offered second four weeks

### CHEMISTRY

1	General Chemistry Laboratory Fee, \$10	4	9:20 MTWThF 1:40-5:00 MW	Eblin, Assistant
2	General Chemistry Laboratory Fee, \$10	4	9:20 MTWThF 1:40-5:00 MW	Clippinger, Assistant
107	Quantitative Analysis Laboratory Fee, \$12	4	10:30 MWF 1:40 MTW	Clippinger
113	Organic Chemistry (Short Course) Laboratory	4	9:20 MTWThF 10:30 TTh	Day
117	Organic Chemistry Laboratory Fee, \$12	2	1:40-5:00 MTW	Day, Assistant
168s	Teaching of Chemistry and Laboratory Practice	2	1:40-5:00 MW, 1 hr. arranged	Clippinger

Catalog Number	Title of Course	Credit Hours	Time	Instructor
203	Organic Chemistry Laboratory Fee, \$12	2	1:40-5:00 MTW	Day, Assistant
215	Physical Chemistry Laboratory Fee, \$12	3	Arranged	Eblin
216	Physical Chemistry Laboratory Fee, \$12	3	Arranged	Eblin
228	Colloid Chemistry	3	10:30 MTWThF	Eblin
251	Special Problems in Chemistry Fee, \$15	2-3	Arranged	The Staff
381	Research in Chemistry Fee, \$15	2-4	Arranged	The Staff
395	Thesis	1-3	Arranged	The Staff

## CLASSICAL LANGUAGES

### LATIN

127	Classical Latin Prose	1-3	7:00 MTWThF	V. D. Hill
220	Vergil-Latin Epic	3	8:10 MTWThF	V. D. Hill
229	Development of Roman Culture	2	9:20 MWF	V. D. Hill
240	Special Work in Latin	1-4	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## DRAMATIC ART

185	Workshop in Directing, Acting & House Management Fee, \$10	4	Arranged	Lane, Dalva
186	Workshop in Scene Design and Construction, Lighting, Make-up and Costuming Fee, \$10	4	Arranged	Jukes, Heckert
381	Seminar in Acting and Directing Fee, \$10	4	Arranged	Lane
391	Seminar in Production Problems Fee, \$10	4	Arranged	Jukes
395	Thesis	1-6	Arranged	The Staff

## ECONOMICS

101	Principles of Economics*	3	7:00, 8:10 MTWThF	Picard
102	Principles of Economics**	3	7:00, 8:10 MTWThF	Crewson
215	Public Finance	3	9:20 MTWThF	Picard
229	Comparative Economic Systems	2	9:20 MWF	Crewson
232	Modern Economic Thought	2	10:30 MWF	Picard
235	Labor Economics	3	11:40 MTWThF	Crewson
281	Research in Economics	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

\*Offered first four weeks

\*\*Offered second four weeks

## EDUCATION

### ELEMENTARY EDUCATION

101	Materials and Methods in Kindergarten- Primary Education Fee, \$2	2	7:00 MWF	J. Wilson
102	Literature for Children	3	10:30 MTWThF	Starks
103	Studies of Children	3	9:20 MTWThF	Starks
110	Student Teaching Laboratory Fee, \$4	4	1:40, 2:50 MTWThF	Dunham
Ind. A. 115	Elementary Industrial Arts	1-2	1:40, 2:50 TTh	L. V. Calvin
H. Ec. 155	Home Economics for the Elementary School Fee, \$3	2	1:40 MF, 1:40, 2:50 W	L. J. Calvin
211	The Child and the Curriculum	3	8:10 MTWThF	Starks
303	Advanced Studies of Children	3	1:40 MTWThF	Daugherty
311	Problems in the Elementary Curriculum	3	8:10 MTWThF	Beauchamp

## HISTORY AND PHILOSOPHY

Catalog Number	Title of Course	Credit Hours	Time	Instructor
251	History of Education in the United States	3	9:20 MTWThF	Shoemaker
252	Comparative Education	2	10:30 MWF	Kabat
255	Social Foundations of Education	3	7:00 MTWThF	Shoemaker

## LIBRARY ADMINISTRATION

192	Classification and Cataloging of Books	2	8:10 MWF	Chutter
292	Advanced Library Administration	2-3	Arranged	F. Jones, Staff
294	Selection and Purchase of Books for the School Library	2	9:20 MWF	F. Jones

## RESEARCH AND SCIENTIFIC TECHNIQUES

Sec. St. 237	Administration in Business Education	3	Arranged	Sponseller
284	Research in Education	1-6	Arranged	The Staff
285	Educational Measurements	3	10:30 MTWThF	Carter
288	Introduction to Graduate Study	3	10:30 MTWThF	Drake
288	Introduction to Graduate Study	3	11:40 MTWThF	Drake
395	Thesis	1-4	Arranged	The Staff

## SECONDARY EDUCATION

125	The Purposes and Practices of Education	4	8:10 MTWThF, 9:20 TTh	Dixon
228	Principles of Teaching	3	1:40 MTWThF	Carter
270	Senior Conference in Secondary Education	2	7:00 MTWThF	E. Lynn
328	Advanced Principles of Teaching	3	8:10 MTWThF	Carter

## SCHOOL ADMINISTRATION AND SUPERVISION

210	Administration of the Elementary School	2	9:20 MWF	Daugherty
230	High School Administration	2	9:20 MWF	E. Lynn
232	The High School Curriculum	2	8:10 MWF	E. Lynn
240	Fundamentals of School Administration	3	8:10 MTWThF	Barker
241	School Finance and Business Administration	2	11:40 MWF	McKelvey
246	Supervision of Instruction	2-4	10:30 MTWThF	Daugherty
260	Guidance Principles	3	11:40 MTWThF	G. E. Hill
261	Guidance Practice	3	Arranged	G. E. Hill
340	School Public Relations	2	9:20 MWF	McKelvey

## OBSERVATION AND PARTICIPATION

180	Observation and Participation in High School, Academic Subjects	2	MTWThF, arranged ; conference 3,4 T	C. Roberts
182	Observation and Participation in Special Subjects: Physical Education, Commerce, Industrial Arts	2	MTWThF, arranged ; conference 3,4 T	C. Roberts

## STUDENT TEACHING

172	Student Teaching in Elementary Grades Fee, \$14	5	MTWThF, arranged ; conference, arranged	Beauchamp
181	Student Teaching in High School, Academic Subjects Fee, \$8	3	MTWThF, arranged ; conference, arranged	C. Roberts
183	Student Teaching in Special Subjects, Elementary: Physical Education Fee, \$4	2	MTWThF, arranged ; conference, arranged	C. Roberts
184	Student Teaching in Special Subjects, High School: Physical Education Fee, \$4	2	MTWThF, arranged ; conference, arranged	C. Roberts
185	Student Teaching in Special Subjects, High School: Commerce, Industrial Arts Fee, \$8	3	MTWThF, arranged ; conference, arranged	C. Roberts

## TEACHING TECHNIQUES

		Agriculture		Instructor
Catalog Number	Title of Course	Credit Hours	Time	
168a	Methods in Vocational Agriculture	3	7:00 MTWThF	DeVeau
<b>Chemistry</b>				
168s	Teaching of Chemistry and Laboratory Practice	2	1:40-5:00 MW, 1 hr. arranged	Clippinger
<b>Design</b>				
160c	Practical Design Workshop for Elementary Teachers	1-3	7:00, 8:10 MTWThF	Hostetler
<b>Elementary Education</b>				
163b	Teaching Reading and Language	3	8:10 MTWThF	Hansen
163j	Teaching Arithmetic in the Elementary School	3	11:40 MTWThF	Dunham
169f	Teaching Social Studies and Science in the Elementary School	3	7:00 MTWThF	Hansen
<b>English</b>				
164a	Teaching of English in the Senior High School	2	10:30 MWF	Foster
<b>History</b>				
169h	Teaching of the Social Studies in Junior and Senior High Schools	2	1:40 MWF	C. Roberts
<b>Music</b>				
166e	Teaching of Music in Elementary Grades	2	11:40 MWF	Blayney
<b>Physical Education and Athletics</b>				
167e	Athletic Coaching (Basketball and Baseball)	1-3	8:10, 9:20 MTWThF	Snyder
167h	Teaching of Health	3	9:20 MTWThF	Trepp
167p	Teaching of Physical Education	1	8:10 TTh	Rhoads

## ENGINEERING

### CIVIL ENGINEERING

10	Plane Surveying Fee, \$5	3	7:00 MWF, 1:40-4:30 MW	Clark
121	Applied Mechanics	3	10:20 MTWThF	Gotolski
124	Strength of Materials	3	8:10 MTWThF	Gotolski
126	Testing Laboratory Fee, \$2	1	1:40, 2:50 TTh	Gotolski
130	Structural Analysis	4	9:20 TTh, 10:30 MTWThF	Gaylor

### ELECTRICAL ENGINEERING

129	Circuits and Machinery* Laboratory Fee, \$5	3	9:20, 10:30 MWF 9:20, 10:30, 11:40 TTh	Selleck
130	Circuits and Machinery** Laboratory Fee, \$5	3	9:20, 10:30 MWF 9:20, 10:30, 11:40 TTh	Selleck
271	Engineering Electronics* Laboratory Fee, \$5	3	8:10, 9:20 MWF 8:10, 9:20, 10:30 TTh	Green
272	Engineering Electronics** Laboratory Fee, \$5	3	8:10, 9:20 MWF 8:10, 9:20, 10:30 TTh	Green

\*Offered first four weeks

\*\*Offered second four weeks

### ENGINEERING DRAWING

1	Engineering Drawing	2	7:00, 8:10 MWF; 1,2 T	Wickham
2	Engineering Drawing	2	8:10, 9:20 MWF; 1,2 T	Wickham
3	The Slide Rule	1	8:10 TTh	Wickham

## ENGLISH

Catalog Number	Title of Course	Credit Hours	Time	Instructor
3	English Composition	3	8:10 MTWThF	Pickard
3	English Composition	3	10:30 MTWThF	Knecht
4	English Composition	3	9:20 MTWThF	Knecht
4	English Composition	3	11:40 MTWThF	Pickard
101	Sophomore English Literature	3	7:00 MTWThF	Kendall
102	Sophomore English Literature	3	8:10 MTWThF	Foster
102	Sophomore English Literature	3	10:30 MTWThF	Pickard
111	The Chief American Writers	3	8:10 MTWThF	Peckham
111	The Chief American Writers	3	10:30 MTWThF	Kirchner
112	The Chief American Writers	3	7:00 MTWThF	Kirchner
112	The Chief American Writers	3	1:40 MTWThF	Knecht
151	Shakespeare	3	8:10 MTWThF	Kendall
164a	Teaching of English in the Senior High School	2	10:30 MWF	Foster
204	Elizabethan Drama 1550-1642	2	9:20 MWF	Kendall
225	Recent British and American Poetry	3	9:20 MTWThF	Foster
232	Emerson, Thoreau, and the Concord Group	2	8:10 MWF	Kirchner
240	Byron, Shelley, and Keats	2	11:40 MWF	Peckham
245	Tennyson and Browning	3	10:30 MTWThF	Peckham
280	Studies in English	1-3	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## FINANCE

101	Money and Credit	3	10:30 MTWThF	Hanson
121	Business Finance	3	11:40 MTWThF	Hanson
281	Research in Finance	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

## FINE ARTS

124	History of Music	3	1:40 MTWThF	Steinhardt
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## GEOGRAPHY AND GEOLOGY

### GEOGRAPHY

112	Geography of Asia and Its Islands	3	8:10 MTWThF	Dow
132	Conservation of Natural Resources Fee, \$2	3	11:40 MTWThF	Dow
150	Geography and Environment	3	9:20 MTWThF	Dow
210	Political Geography	3	10:30 MTWThF	Lalor
282	Field Studies and Special Problems in Geography Fee, \$3	1-4	Arranged	The Staff

### GEOLOGY

1	Elementary Geology Fee, \$4	3	7:00 MTWThF, 1 hr. laboratory arranged	Aukland
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## GERMAN

1s	Beginning German	3	9:20 MTWThF	Krauss
2s	Beginning German	3	8:10 MTWThF	Krauss
100	Intermediate German	3	10:30 MTWThF	Krauss

## GOVERNMENT

1	American Government	3	7:00 MTWThF	Collins
6	Current Political and Social Problems	2	9:20 MWF	Collins
102	Comparative Government	3	8:10 MTWThF	Gustavson

Catalog Number	Title of Course	Credit Hours	Time	Instructor
203	Municipal Government and Administration	3	10:30 MTWThF	Collins
298	Problems in Government	1-3	Arranged	The Staff
301	Research in Government	1-3	Arranged	The Staff
391	Seminar in Government	1-3	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## HISTORY

1	Western Civilization in Modern Times	3	10:30 MTWThF	Gustavson
102	History of the United States Since 1865	3	9:20 MTWThF	Volwiler
105	History of Ohio	3	10:30 MTWThF	Morrison
110	The Old South	3	8:10 MTWThF	Morrison
169h	Teaching of the Social Studies in Junior and Senior High Schools	2	1:40 MWF	C. Roberts
215	Foundations of Twentieth Century United States, 1877-1900	3	8:10 MTWThF	Volwiler
220	The United States Since 1900	3	9:20 MTWThF	Morrison
275	History of Russia	3	11:40 MTWThF	Gustavson
298	Problems in History	1-3	Arranged	The Staff
301	Historiography and Methodology	2-3	Arranged	Volwiler
395	Thesis	1-6	Arranged	The Staff

## HOME ECONOMICS

122	Food Preservation Fee, \$5	2	10:30, 11:40 MWF	L. J. Calvin
155	Home Economics for Elementary School Fee, \$3	2	1:40 MF, 1:40 and 2:50 W	L. J. Calvin
210	Techniques in Clothing Designs Fee, \$3	2	8:10, 9:20, 10:30 TTh	Morse
219	Problems in Clothing and Textiles	2-3	8:10, 9:20 MWF	Morse
220	Creative Cookery and Meal Management Fee, \$5	2-4	1:00 to 4:00, last four weeks	V. Roberts
230	Workshop in Home Furnishings Fee, \$3	2-4	1:00 to 4:00, first four weeks	Bane
272	Child Development Fee, \$3	2	1:40 MWF, 2 hrs. between 9:00 and 12:00	Nehls
291	Seminar in Home Economics	1	Arranged	V. Roberts
395	Thesis	1-6	Arranged	The Staff

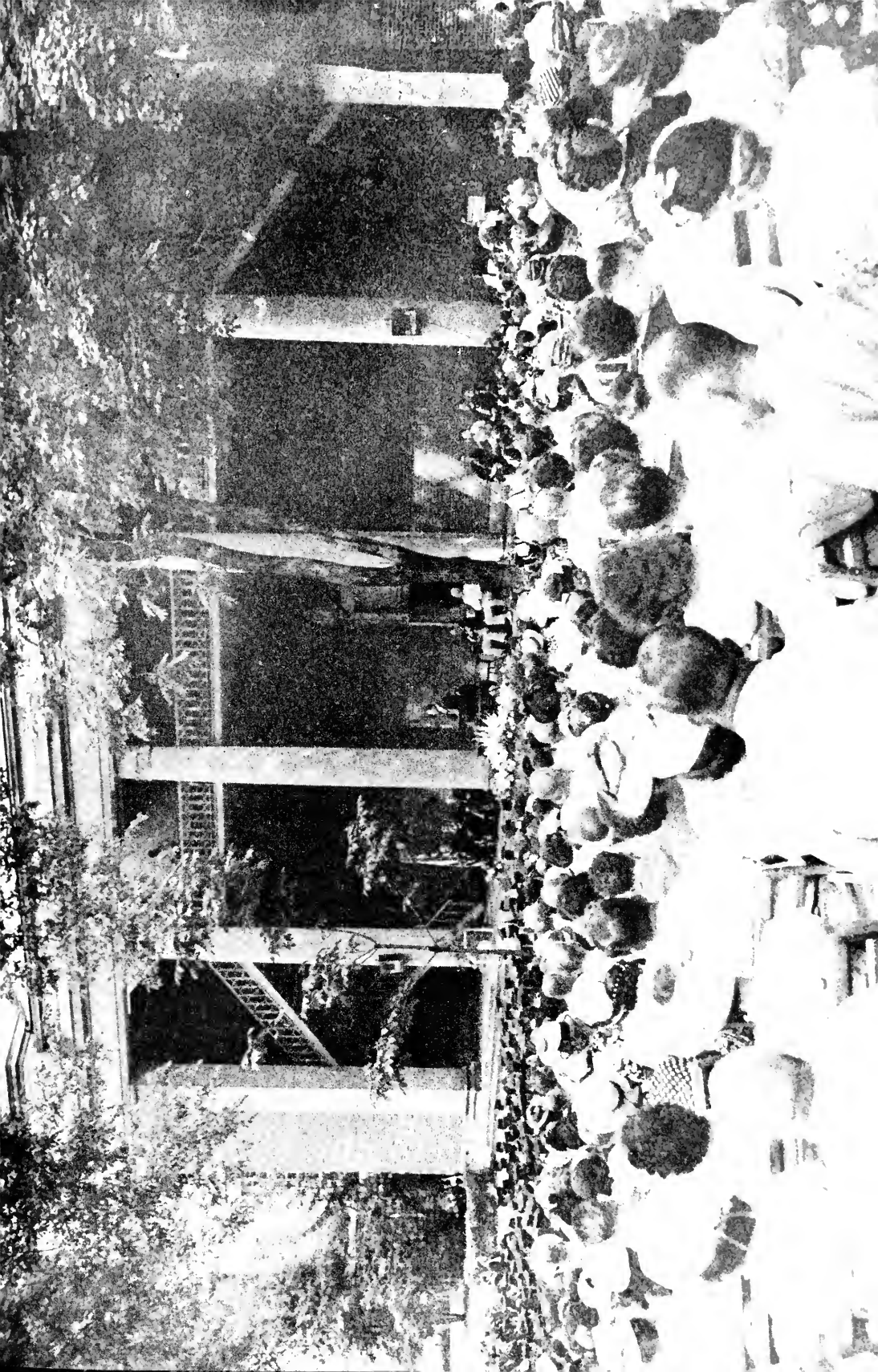
## HUMAN RELATIONS

201	Marriage Fee, \$1	3	10:30 MTWThF	Anderson
395	Thesis in Student Personnel Work	1-6	Arranged	The Staff

## INDUSTRIAL ARTS

14	General Hot Metals Fee, \$5	3	7:00, 8:10 MTWThF	Tinetti
115	Elementary Industrial Arts Fee, \$2	1-2	1:40, 2:50 TTh	L. V. Calvin
128	Advanced Metal Work Fee, \$3	3	1:40, 2:50 MTWThF	Tinetti
129	Welding Fee, \$8	2	7:00, 8:10 MWF	Tinetti
141	Printing Fee, \$3	3	9:20, 10:30 MTWThF	Kinison
209	Administration of General Shop	3	7:00 MTWThF	L. V. Calvin
228	Special Problems in Industrial Arts	3	10:30 MTWThF	Tinetti
350	Advanced Wood, Metal, or Printing Fee, \$3	3	Arranged	The Staff
357	Curriculum Building in Industrial Arts	3	8:10 MTWThF	Kinison
381	Research in Industrial Arts	3	1:40 MTWThF	Kinison
391	Seminar in Industrial Arts Education	3	9:20 MTWThF	L. V. Calvin
395	Thesis	1-6	Arranged	The Staff





## JOURNALISM

Catalog Number	Title of Course	Credit Hours	Time	Instructor
103	Introduction to News Writing	3	8:10 MTWThF	Hortin
107	Newspaper Reporting	3	10:30 MTWThF	McCreanor
110	Writing for Publication	2	9:20 MWF	McCreanor
111	Reporting Practice	1-6	Arranged	Reamer, Sherow
121	Editing Practice	1-6	Arranged	Webb
177	Newspaper Advertising Practice	1-6	Arranged	Nichols
207	Reporting of Public Affairs	2	9:20 MWF	Hortin
222	Feature and Magazine Writing	3	11:40 MTWThF	Hortin
281	Research in Journalism	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

## MANAGEMENT

281	Research in Management	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

## MARKETING

155	Marketing Principles	3	9:20 MTWThF	Paynter
226	Industrial Purchasing and Industrial Marketing	3	10:30 MTWThF	Paynter
281	Research in Marketing	2-4	Arranged	The Staff
395	Thesis	1-4	Arranged	The Staff

## MATHEMATICS

5	Freshman Mathematics	5	8:10 MTWThF, 9:20 MWF	Denbow
6	Freshman Mathematics	5	8:10 MTWThF, 9:20 MWF	Reed
105	College Geometry	3	10:30 MTWThF	Marquis
118	Integral Calculus	4	8:10 MTWThF, 9:20 TTh	Marquis
215	Differential Equations	3	11:40 MTWThF	Reed
395	Thesis	1-6	Arranged	The Staff

## MUSIC

5	Music Appreciation	2	11:40 MWF	Steinhardt
71	Introduction to Music for Elementary Teachers	2	10:30 MTWThF	Blayney
72	Music Fundamentals	2	9:20 MTWThF	Blayney
165	Vocal Techniques and Materials	2	Arranged	Blayney
166e	Teaching of Music in Elementary Grades	2	11:40 MWF	Blayney
201	Analysis and Form	2	Arranged	Ahrendt
207	Arranging and Scoring for Bands	2	Arranged	Gilbert
219	Composition	2	Arranged	Ahrendt
238	The Literature of Orchestral Music	2	Arranged	Ingerham
271	Composition	2	Arranged	Ahrendt
276	Music Clinic Workshop Laboratory Fee, \$11	2	1:40, 2:50 MTWThF 8:10, 10:30, 4:00 MTWThF first two weeks only	Gilbert Scholl Glenn Pittman Ahrendt Strickling Minelli
284	Research in Music	2	Arranged	Glenn
302	Music Literature	3	9:20 MTWThF	Steinhardt
370	Contemporary Trends in Music Education	2	Arranged	Glenn
371	Problems in the Supervision of Vocal Music	2	Arranged	Glenn
373	Experimental Studies in Music	3	10:30 MTWThF	Glenn
395	Thesis	1-6	Arranged	The Staff
F.A. 124	History of Music	3	1:40 MTWThF	Steinhardt

## APPLIED MUSIC

Catalog Number	Title of Course	Credit Hours	Time	Instructor
	Voice*	½-1	Arranged	Roach
	Piano*	½-1	Arranged	Gabriel
	Stringed Instruments*	½-1	Arranged	Ingerham
	Woodwind Instruments*	½-1	Arranged	Gilbert
	Brass Instruments*	½-1	Arranged	Brophy
	Percussion Instruments*	½-1	Arranged	Gilbert
	University Band	1	4:00 MTWThF, 7:00 MW instead of 4:00 first two weeks only	Gilbert
	University Chorus	1	2:50 MTWTh	Ahrendt
	University Symphony Orchestra	1	2:50 MTWTh	Ingerham
275	Advanced Conducting	2	Arranged	Gilbert, Ingerham
331	Voice*	1-3	Arranged	Roach
333	Piano*	1-3	Arranged	Gabriel
337	Stringed Instruments*	1-3	Arranged	Ingerham
339	Woodwind Instruments*	1-3	Arranged	Gilbert
341	Brass Instruments*	1-3	Arranged	Brophy

\*Fee, \$20 a semester hour. Practice room fee, \$3 a semester hour.

## PHILOSOPHY

1	Principles of Reasoning	3	9:20 MTWThF	Barrett
100	General Ethics	3	8:10 MTWThF	Barrett
111	Business and Professional Ethics	2	11:40 MWF	Barrett
395	Thesis	1-6	Arranged	The Staff

## PHOTOGRAPHY

281s	Advanced Workshop in Photography	2	1:00-5:00 MTWThF (July 23-Aug. 4)	White
	Fee, \$3			

## PHYSICAL EDUCATION AND ATHLETICS

MEN				
3	Physical Education*	1	1:40 MTWThF	The Staff
4	Beginning Swimming*	1	9:20 MTWThF	Thomas
4	Intermediate Swimming*	1	1:40 MTWThF	Thomas
4	Tennis*	1	8:10 MTWThF	The Staff
4	Golf*	1	9:20 MTWThF	The Staff
10	Adapted Activities*	1	1:40 MTWThF, or arranged	The Staff

\*Fee, \$2.50

## MAJORS (Men)

167e	Athletic Coaching (Basketball-Baseball)	1-3	8:10, 9:20 MTWThF	Snyder, Wren
	Fee, \$2.50			

## MEN AND WOMEN

102	Personal and Community Health	3	8:10 MTWThF	Trepp
167h	Teaching of Health	3	9:20 MTWThF	Trepp
167p	Teaching of Physical Education	1	8:10 TTh	Rhoads
209	Tests and Measurements	3	9:20 MTWThF	Nessley
249	Community Recreation	3	10:30 MTWThF	Nessley
252	Physical Diagnosis	3	8:10 MTWThF	Dr. Schmidt, Staff
351	School Health Problems	3	Arranged	Trepp
395	Thesis	1-6	Arranged	The Staff

## WOMEN

1	Sports*	1	9:20 MTWThF	George
3	Beginning Swimming*	1	10:30 MTWThF	George
4	Intermediate Swimming*	1	1:40 MTWThF	George

\*Fee, \$2.50

## PHYSICS

Catalog Number	Title of Course	Credit Hours	Time	Instructor
2	The Physical World Fee, \$4	3	8:10 MWF, 1:40, 2:50 MW	Roseberry
6	Introduction to Physics Fee, \$5	4	9:20 MTWThF, 1:40, 2:50 TTh	Edwards
114	General Physics Fee, \$5	4	8:10 MWF, 1:40, 2:50 MW	Edwards
214	Modern Spectroscopy	3	9:20 MTWThF	Roseberry
228	Spectroscopy Laboratory Fee, \$5	2	1:40, 2:50 TTh	Roseberry
381	Research in Physics Fee, \$5	1-3	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## PSYCHOLOGY

1	General Psychology Fee, \$1	3	10:30 MTWThF	Scott
2	Psychological Approach to Everyday Problems	3	8:10 MTWThF	Scott
3	Child Psychology	3	9:20 MTWThF	Lehman
5	Educational Psychology Fee, \$1	3	10:30 MTWThF	Lehman
113	Psychology of Adolescence	2	9:20 MWF	A. C. Anderson
203	Mental Measurements Fee, \$1	3	11:40 MWF and laboratory	A. C. Anderson
210	Mental Hygiene	3	9:20 MTWThF	Scott
215	Social Psychology	3	9:20 MTWThF	Paulsen
216	Psychology of Individual Differences	2	8:10 MWF	Lehman
220	Personnel and Vocational Counseling	2	8:10 MWF	Paulsen
225	Minor Problems in Psychology	1-3	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## RADIO

247	Radio Workshop	3	Arranged	Jukes
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## RESERVE OFFICERS' TRAINING CORPS

### AIR SCIENCE AND TACTICS

1	Basic Course*	2	11:40 MTWThF	The Staff
101	Basic Course**	2	11:40 MTWThF	The Staff

\*Offered during eleven weeks

\*\*Offered during eight weeks

### MILITARY SCIENCE AND TACTICS

1	Basic Military Science*	2	11:40 MTWThF	The Staff
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\*Offered during eleven weeks

## ROMANCE LANGUAGES

### FRENCH

1s	Beginning French	3	8:10 MTWThF	Witsberger
100	Intermediate French	3	7:00 MTWThF	Ondis
123	French Conversation	2	8:10 MWF	Ondis
281	Research in French Language and Literature	1-8	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

### SPANISH

1s	Beginning Spanish	3	7:00 MTWThF	Witsberger
100	Intermediate Spanish	3	9:20 MTWThF	Ondis
113	Spanish Composition and Conversation	2	9:20 MWF	Witsberger
395	Thesis	1-6	Arranged	The Staff

## SECRETARIAL STUDIES

Catalog Number	Title of Course	Credit Hours	Time	Instructor
15	Typewriting Fee, \$2	2	9:20 MTWThF, 2 hrs. arranged	Sponseller
120	Business Communications	3	10:30 MTWThF	Sponseller
180	Operation of Office Machinery Fee, \$3	2	11:40 MTWThF, 1 hr. arranged	Sponseller
237	Administration in Business Education	3	Arranged	Sponseller
395	Thesis	1-4	Arranged	The Staff

Note: Sec. St. 120 and 180 are the only courses which will give credit toward the B.S.C. degree.

## SOCIOLOGY

1	General Sociology	3	8:10 MTWThF	Jeddeloh
2	Social Problems	3	8:10 MTWThF	Dahlke
107	Educational Sociology	3	9:20 MTWThF	Jeddeloh
208	Marriage and the Family	3	9:20 MTWThF	Dahlke
221	Contemporary Social Movements	3	10:30 MTWThF	Dahlke
222	Juvenile Delinquency	3	10:30 MTWThF	Jeddeloh
253	Institutional Social Service	3-5	Arranged	The Staff
257	Internship Training in Social Agencies	3-8	Arranged	The Staff
281	Social Research	3	Arranged	The Staff
395	Thesis	1-6	Arranged	The Staff

## SPEECH AND SPEECH CORRECTION

1	Fundamentals of Speech Fee, \$1	1	10:30 TTh	Kantner
195	Speech Correction for the Classroom Teacher	3	11:40 MTWThF	Miller
205	Problem Solving Through Group Discussion	3	1:40 MTWThF	Kantner
207	Clinical Methods	3	7:00 MWF and 9:20 or 10:30 MTWThF	Miller
212	Phonetics	3	9:20 MTWThF	Kantner
219	Audiometry and Speech and Hearing Problems Fee, \$3	3	8:10 MTWThF	LaFollette
220	Advanced Clinical Methods	3	7:00 MWF, arranged	LaFollette
395	Thesis	1-6	Arranged	The Staff

## STATISTICS

155	Business Statistics* Fee, \$2	3	7:00, 8:10 MTWThF	Leavitt
156	Business Statistics** Fee, \$2	3	7:00, 8:10 MTWThF	Leavitt
281	Research in Business Statistics	2-4	Arranged	The Staff

\*Offered first four weeks

\*\*Offered second four weeks

## ZOOLOGY

3	Principles of Zoology Fee, \$5	3	8:10, 9:20 MTThF	Krecker
4	Principles of Zoology Fee, \$5	3	10:30, 11:40 MTThF	Seibert
107	Principles of Heredity	3	7:00 MTWThF	Krecker
118	Ornithology Fee, \$4	3	8:10, 9:20 MTThF	Seibert
135	Elements of Physiology Fee, \$6	4	8:10, 9:20 MTWThF, 2 hrs. arranged	Rowles
243	Biological Studies Fee, \$3	1-4	Arranged a.m.	The Staff
385	Research in Biology Fee, \$3	1-4	Arranged a.m.	The Staff

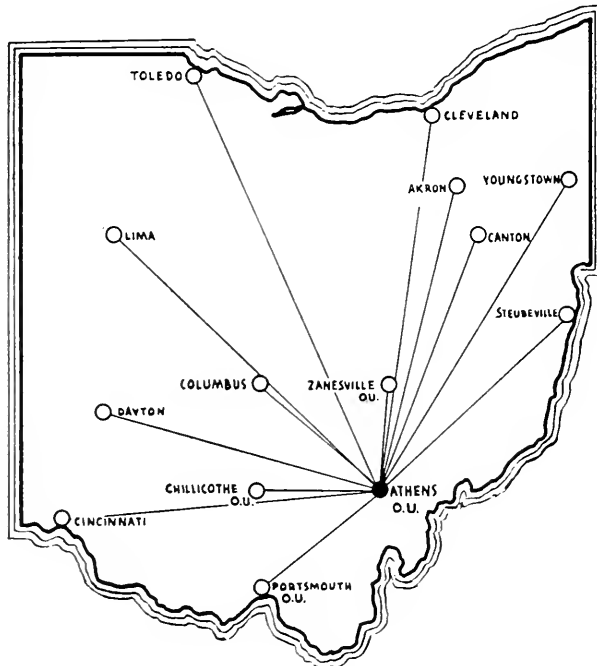
## THE THREE-WEEK TERM

To determine student demand for the Three-Week Term courses a poll will be taken in classes during the second week of the Eight-Week Term, and, on the basis of the results, courses for which there is sufficient demand will be organized. These will be announced in a supplementary class schedule. Any person who is not registered for the Eight-Week Term and is interested in a course to be given in the Three-Week Term should indicate his specific course interest by writing to the Director of the Summer School, Ohio University, Athens, Ohio, before July 1, so that his interest may be taken into consideration when the Three-Week Term courses are organized. Information regarding courses which will be available in the Three-Week Term may be secured by writing to the Director of the Summer School after July 5.

Registration for the Three-Week Term for students who are enrolled in the Eight-Week Term will be held during the seventh week of the latter session. Students who register for the Three-Week Term only will register Monday forenoon, August 13. Classes will begin Monday afternoon, August 13.

Some courses may be available which will carry four, five, or six hours credit, depending on the length of time for which a student enrolls. They are primarily in the field of journalism in which a student may do reporting practice on *The Athens Messenger* for a variable amount of credit.

These extended courses will open on the same date as the three-week courses and end on September 7, 14, or 21.



# OHIO UNIVERSITY

## GENERAL ADMINISTRATIVE OFFICERS

JOHN CALHOUN BAKER, M.B.A., LL.D.	President of the University
Cutler Hall	
FRANK BROWN DILLEY, Ph.D.	Director of Admissions and University Examiner
Cutler Hall	
ROBERT ERNST MAHN, A.M.	Registrar
Ewing Hall	
RUSH ELLIOTT, Ph.D.	Director of the Summer School and Professor of Anatomy
Science Hall	
CARROLL C. WIDDOES, A.B.	Director of Physical Education and Athletics Men's Gymnasium
VICTOR WHITEHOUSE, Ph.D.	Co-ordinator of Veterans Affairs
Temporary Office Building	

## ADMINISTRATIVE OFFICERS IN THE COLLEGES

ADOLPH HENRY ARMBRUSTER, M.B.A., D.C.S.	Dean of the College of Commerce
Ewing Hall	
WALTER SYLVESTER GAMERTSFELDER, Ph.D., LL.D.	Dean of the Graduate College and of the College of Arts and Sciences
Cutler Hall	
GEORGE J. KABAT, Ph.D.	Dean of the College of Education
Cutler Hall	
EARL COVERT SEIGFRED, Ph.D.	Dean of the College of Fine Arts
Cutler Hall	
GEORGE WILLIAM STARCHER, Ph.D.	Dean of the University College
Cutler Hall	
EDWIN JAMES TAYLOR, JR., M.S.	Dean of the College of Applied Science
Engineering Building	
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Music Hall	
CLAUDE EDGAR KANTNER, Ph.D.	Director of the School of Dramatic Art and Speech
Student Center	
GEORGE STARR LASHER, A.M.	Director of the School of Journalism
Ewing Hall	
LAWRENCE CARL MITCHELL, A.M.	Director of the School of Painting and Allied Arts
Ellis Hall	
VIVIAN MAE ROBERTS, Ph.D.	Director of the School of Home Economics
Agriculture and Household Arts Building	

